

### Indiana Department of Environmental Management

We make Indiana a cleaner, healthier place to live.

Joseph E. Kernan Governor

Lori F. Kaplan Commissioner

October 29, 2003

100 North Senate Avenue P.O. Box 6015 Indianapolis, Indiana 46206-6015 (317) 232-8603 (800) 451-6027 www.in.gov/idem

TO: Interested Parties / Applicant

RE: VANGUARD NATIONAL CORP / 181-18003-00043

FROM: Paul Dubenetzky

Chief. Permits Branch Office of Air Quality

### Notice of Decision – Approval

Please be advised that on behalf of the Commissioner of the Department of Environmental Management, I have issued a decision regarding the enclosed matter. Pursuant to 326 IAC 2, this approval was effective immediately upon submittal of the application.

If you wish to challenge this decision, IC 4-21.5-3-7 requires that you file a petition for administrative review. This petition may include a request for stay of effectiveness and must be submitted to the Office of Environmental Adjudication, 100 North Senate Avenue, Government Center North, Room 1049, Indianapolis, IN 46204, within eighteen (18) calendar days from the mailing of this notice. The filing of a petition for administrative review is complete on the earliest of the following dates that apply to the filina:

- the date the document is delivered to the Office of Environmental Adjudication (OEA); (1)
- (2) the date of the postmark on the envelope containing the document, if the document is mailed to OEA by U.S. mail; or
- (3)The date on which the document is deposited with a private carrier, as shown by receipt issued by the carrier, if the document is sent to the OEA by private carrier.

The petition must include facts demonstrating that you are either the applicant, a person aggrieved or adversely affected by the decision or otherwise entitled to review by law. Please identify the permit, decision, or other order for which you seek review by permit number, name of the applicant, location, date of this notice and all of the following:

- the name and address of the person making the request; (1)
- (2) the interest of the person making the request;
- (3) identification of any persons represented by the person making the request;
- the reasons, with particularity, for the request; (4)
- the issues, with particularity, proposed for considerations at any hearing; and (5)
- (6) identification of the terms and conditions which, in the judgment of the person making the request, would be appropriate in the case in question to satisfy the requirements of the law governing documents of the type issued by the Commissioner.

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178. Callers from within Indiana may call toll-free at 1-800-451-6027, ext. 3-0178.

> Enclosures FNPER-AM.dot 9/16/03



#### October 29, 2003

Mr. William R. Herndon Vanguard National Corporation 289 East Water Tower Drive Monon, Indiana 47959

> Re: 181-18003-00043 Second Administrative Amendment to

Part 70 T181-9293-00043

Dear Mr. Herndon:

HPA Monon Corporation was issued a permit on April 19, 2001 for a trailer manufacturing plant. A letter requesting a transfer of ownership and equipment removal was received August 5, 2003. Pursuant to the provisions of 326 IAC 2-7-11(a)(1),(2) and (4) the permit is hereby administratively amended as follows:

Vanguard National Corporation purchased the assets of HPA Monon Corporation located at 6929 North US Highway 421, Monon, Indiana 47959. The Part 70 permit is transferred to Vanguard National Corporation with the exception of Plant 5 located at 8089 North 200 West, Monon, Indiana 47959. This facility will be permitted under FESOP 181-16784-00041 for Rockland Wood Products, LLC. Rockland is not affiliated with Vanguard National Corporation. The plant identification number for the Part 70 permit was changed from 181-9293-00041 to 181-9293-00043. All pages were changed to reflect the new plant identification number. Also the reporting forms were changed to reflect the new owners operating name.

**Page 5 of 54, A.1, General Information**: Changed the mailing address to reflect the new owners mailing address. Also corrected the source address which was incomplete on the initial permit issue.

#### General Information [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)], [326 IAC 2-7-1(22)]

The Permittee owns and operates stationary a trailer manufacturing plant.

Responsible Official: William R. Herndon

Source Address: 6929 North US Highway 421, Monon, Indiana 47959

Mailing Address: One Water Tower Drive, P.O. Box 655

**289 East Water Tower Drive**, Monon, Indiana 47959

Phone Number: (219) 253-6621 SIC Code: 3715 County Location: White

County Status: Attainment for all criteria pollutants

Attainment for all other criteria pollutants

Source Status: Part 70 Permit Program

Major, under PSD or Emission Offset Rules; Major Source, Section 112 of the Clean Air Act

181-18003-00043

**Page 5 of 54, A.1, Note**: The portions relating to Plant 5 were deleted from the One Source description. Plant 5 will be covered unde FESOP 181-16784-00041.

Plant 5 is located on property less than (2) two miles from the Main Facility location. Plant 5 is separated from the main facility by the town of Monon, and HPA Monon does not own the separating properties. Plants 1, 2, 6, 7 & 8 are located on contiguous properties. Plant 5 performs the flooring operation for the trailers. Plant 5 and the other plants have the same SIC codes and are owned by (1) one company. The (6) six (5) five plants will be considered (1) one source, effective from the date of issuance of this Part 70 permit.

**Page 6 of 54, Plant 5 consisting of**: Deleted from the permit all references to equipment located in Plant 5 which now belongs to Rockland Wood Products, LLC and will be permitted in F181-16784-00041.

One 30 million BTU/hr wood-fired boiler identified as 5-001, with particulate emissions exhausting through Stack 5-001a.

One 29 million BTU/hr wood-fired dutch oven boiler identified as 5-002, with particulate emissions controlled by a multi-cyclone collector, exhausting through Stack 5-002a.

Hog grinder and woodworking operations identified as 5-003, with a maximum capacity to process 12,600 lbs/hr of wood to produce truck floors, using two baghouses (5-003a and 5-003b) as particulate matter control.

One planer identified as 5-004 with a maximum capacity to plane 43,500 lb/hr of raw wood, using a baghouse (5-004a) as particulate matter control.

Page 14 of 54, B.13(c)(1)(G)(1) and (2), deleted since this equipment is being removed. This equipment will be address in the FESOP 181-16784-00041 for Rockland Wood Products, LLC.

- (G) CP- 181-3664-00010 issued February 1, 1995, for the following sources:
  - The Particulate Matter emission rate of 14.1 pounds per hour, for the wood working operations identified as 5-003, was calculated based on the total process weight rate of 12,600 pounds per hour.
  - (2) The Particulate Matter emission rate of 32.3 pounds per hour, for the planer operations identified as 5-004, was calculated based on the total process weight rate of 43,500 pounds per hour.

Page 36 of 54, Section D.2, Facility Description [326 IAC 2-7-5(15)]: Deleted the equipment for Plant 5.

#### Plant 5

Hog grinder and woodworking operations identified as 5-003, with a maximum capacity to process 12,600 lbs/hr of wood to produce truck floors, using two baghouses (5-003a and 5-003b)as particulate matter control.

Page 3 of 5 181-18003-00043

One planer identified as 5-004 with a maximum capacity to plane 43,500 lb/hr of wood, using a baghouse (5-004a) as particulate matter control.

Page 36 and 37 of 54, Emission Limitations and Standards, D.2.1: Deleted (a) and (b) since this references equipment in plant 5. The paragraphs on page 37 of 54 were changed to (a) through (d) respectively

(a) Pursuant to 326 IAC 6-3, the allowable PM emission rate from the hog grinder and woodworking facilities, identified 5-003, shall not exceed 14.1 pounds per hour when operating at a process weight rate of 12,600 pounds per hour.

The pounds per hour limitation was calculated with the following equation:

Interpolation of the data for the process weight rate up to 60,000 pounds per hour shall be accomplished by use of the equation:

$$E = 4.10 P^{0.07}$$
 where  $E = rate$  of emission in pounds per hour; and  $P = process$  weight rate in tons per hour

(b) Pursuant to 326 IAC 6-3 the allowable PM emission rate from the planer, 5-004, facilities shall not exceed 32.2 pounds per hour when operating at a process weight rate of 43,500 pounds per hour.

The pounds per hour limitation was calculated with the following equation:

Interpolation of the data for the process weight rate up to 60,000 pounds per hour shall be accomplished by use of the equation:

$$E = 4.10 P^{0.67}$$
 where  $E =$  rate of emission in pounds per hour; and  $P =$  process weight rate in tons per hour

Page 38 of 54, deleted all the Plant 5 equipment references.

#### D.2.4 Particulate Matter (PM)

The baghouses for PM control shall be in operation and control emissions at all times the respective operations (wood working operations, hog grinder, wood planer, steel grit blaster, steel shot blaster, glass & steel shot blaster, and large steel shot blaster) are in operation

#### D.2.5 Baghouse Inspections

An inspection shall be performed each calender quarter of all bags controlling the grinder & shot blasting at all times that the hog grinder, woodworking operations, wood planer steel grit blaster, steel shot blaster, glass & steel shot blaster, and large steel shot blaster operation when venting to the atmosphere. A baghouse inspection shall be performed within three months of redirecting vents to the atmosphere and every three months thereafter. Inspections are optional when venting to the indoors. All defective bags shall be replaced.

Vanguard National Corporation of 5 Monon, Indiana 00043

Page 4

181-18003-

#### D.2.7 Visible Emissions Notations

(a) Daily visible emission notations of the baghouse stack exhausts for the woodworking operations, wood planer, grinding and blasting shall be performed during normal daylight operations when exhausting to the atmosphere. A trained employee shall record whether emissions are normal or abnormal.

Page 40 of 54, Facility Description [326 IAC 2-7-5(15)]: Deleted Boilers 5-001 and 5-002 from the description since these are in Plant 5.

One 29 million BTU/hr wood-fired dutch oven boiler. with alternate natural gas fuel identified as 8-006, with particulate emissions controlled by a multi-cyclone collector, exhausting through Stack 8-006a.

One 600 HP or 30 million BTU/hr wood-fired boiler identified as 5-001, with particulate emissions exhausting through Stack 5-001a.

One 29 million BTU/hr wood-fired dutch oven boiler identified as 5-002, with particulate emissions controlled by a multi-cyclone collector, exhausting through Stack 5-002a.

**Page 40 of 54, D.3.1**, deleted paragraphs (a) and (b) and changed the number of boilers from three (3) to one (1).

#### D.3.1 Particulate Matter Limitations for Indirect Heating [326 IAC 6-2-4] [326 IAC 6-2-3]

Pursuant to 326 IAC 6-2-1 (Particulate Limitations for Indirect Heating), the three (3) one (1) boilers are is limited as follows:

- a. Pursuant to 326 IAC 6-2-3, the 30 million BTU/hr wood-fired dutch oven boiler identified as 5-001 is limited to 0.6 lb PM/MMBtu,
  - b. Pursuant to CP 181-3664-00010, issued on February 1, 1995, and 326 IAC 6-2-4, the 29 million BTU/hr wood-fired dutch oven boiler identified as 5-002 is limited to 0.38 lb PM/MMBtu.
    - (c) Pursuant to 326 IAC 6-2-4, the 29 million BTU/hr wood-fired dutch oven boiler identified as 8-006 is limited to 0.42 lb PM/MMBtu.

Page 41 of 54, (b): Deleted since it is equipment for Plant 5.

(b) The Permittee is not required to test boilers 5-001and 5-002 by this permit. However, IDEM may require compliance testing at any specific time when necessary to determine if the facility is in compliance. If testing is required by IDEM, compliance with the Particulate limit specified in Condition D.3.1 shall be determined by a performance test conducted in accordance with Section C - Performance Testing.

Vanguard National Corporation of 5 Monon, Indiana 00043 Page 5

181-18003-

**Page 41 of 54, D.3.5**: Corrected boiler numbers and deleted 5-002 and corrected typographical errors.

#### D.3.5 Control Device Required for Particulate Matter

The particulate matter control device shall be operated at all times when the  $\frac{1}{1}$  wood-fired dutch oven boiler, identified as 8-006 and 5-002 are is in operation. This requirement is necessary in order to ensure compliance with D.3.1and that particulate matter of less than 10 microns in diameter (PM<sub>10</sub>) from boiler (8-006) is limited to less than 15 tons per year, and that the Prevention of Significant Deterioration (PSD) rules are not applicable.

Page 42 of 54, (b)(1)(2) and (c)(1): Deleted the boiler references for Boilers 5-001 and 5-002 in Plant 5

- (c) To document compliance, the Permittee shall maintain records of the following for the 29 million BTU/hr boiler identified as 5-002:
- (1) Daily visible emission notations of the stack exhaust.
- (2) Monthly fuel combusted pursuant to 40 CFR 60.48C
  - (d) To document compliance, the Permittee shall maintain records of the following for the 30 million BTU/hr boiler identified as 5-001:
- (1) Daily visible emission notations of the stack exhaust.

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Gary Freeman, of my staff, at 317-233-5334 or 1-800-451-6027, and ask for extension 3-5334.

Sincerely,

Original signed by Paul Dubenetzky, Chief Permits Branch Office of Air Quality

Attachments: Updated Pages

PD/gkf

File - White County cc:

White County Health Department
Air Compliance Section - Wanda Stanfield
Compliance Data Section - Karen Ampil Permit Review Section 1 - Gary Freeman Air Programs - Chet Bohannon

# PART 70 OPERATING PERMIT OFFICE OF AIR QUALITY

### Vanguard National Corporation 6929 North US Highway 421 Monon, Indiana 47959

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-7 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No.: T181-9293-00043

Issued by:
Janet G. McCabe, Assistant Commissioner
Office of Air Quality

Issuance Date: April 19, 2001
Expiration Date: April 19, 2006

First Administrative Amendment 181-14416-00043, issued July 11, 2001

Second Administrative Amendment:
181-18003-00043

Issued by: Original signed by
Paul Dubenetzky, Branch Chief
Office of Air Quality

Pages Affected: 1-54

Issuance Date: October 29, 2003

Amended by: Gary Freeman

OP No. T181-9293-00043

#### **TABLE OF CONTENTS**

#### A SOURCE SUMMARY

- A.1 General Information [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]
- A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-7-4(c)(3)]
- A.3 Specifically Regulated Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-7-4(c)]
- A.4 Part 70 Permit Applicability [326 IAC 2-7-2]

#### B GENERAL CONDITIONS

- B.1 Definitions [326 IAC 2-7-1]
- B.2 Permit Term [326 IAC 2-7-5(2)]
- B.3 Enforceability [326 IAC 2-7-7(a)]
- B.4 Termination of Right to Operate [326 IAC 2-7-10] [326 IAC 2-7-4(a)]
- B.5 Severability [326 IAC 2-7-5(5)]
- B.6 Property Rights or Exclusive Privilege [326 IAC 2-7-5(6)(D)]
- B.7 Duty to Supplement and Provide Information [326 IAC 2-7-4(b)] [326 IAC 2-7-5(6)(E)]
- B.8 Compliance with Permit Conditions [326 IAC 2-7-5(6)(A)] [326 IAC 2-7-5(6)(B)]
- B.9 Certification [326 IAC 2-7-4(f)] [326 IAC 2-7-6(1)]
- B.10 Annual Compliance Certification [326 IAC 2-7-6(5)]
- B.11 Preventive Maintenance Plan [326 IAC 2-7-5(1),(3)and (13)][326 IAC 2-7-6(1)and(6)]
- B.12 Emergency Provisions [326 IAC 2-7-16]
- B.13 Permit Shield [326 IAC 2-7-15]
- B.14 Multiple Exceedances [326 IAC 2-7-5(1)(E)]
- B.15 Deviations from Permit Requirements and Conditions [326 IAC 2-7-5(3)(C)(ii)]
- B.16 Permit Modification, Reopening, Revocation and Reissuance, or Termination
- B.17 Permit Renewal [326 IAC 2-7-4]
- B.18 Permit Amendment or Modification [326 IAC 2-7-11][326 IAC 2-7-12]
- B.19 Permit Revision Under Economic Incentives and Other Programs
- B.20 Operational Flexibility [326 IAC 2-7-20]
- B.21 Construction Permit Requirement [326 IAC 2]
- B.22 Inspection and Entry [326 IAC 2-7-6(2)]
- B.23 Transfer of Ownership or Operation [326 IAC 2-7-11]
- B.24 Annual Fee Payment [326 IAC 2-7-19] [326 IAC 2-7-5(7)]

#### C SOURCE OPERATION CONDITIONS

#### Emission Limitations and Standards [326 IAC 2-7-5(1)]

- C.1 Particulate Matter Emission Limitations For Processes with Process Weight Rates
- C.2 Opacity [326 IAC 5-1]
- C.3 Open Burning [326 IAC 4-1] [IC 13-17-9]
- C.4 Incineration [326 IAC 4-2] [326 IAC 9-1-2]
- C.5 Fugitive Dust Emissions [326 IAC 6-4]
- C.6 Operation of Equipment [326 IAC 2-7-6(6)]
- C.7 Stack Height [326 IAC 1-7]
- C.8 Asbestos Abatement Projects [326 IAC 14-10] [326 IAC 18] [40 CFR 61.140]

#### Testing Requirements [326 IAC 2-7-6(1)]

C.9 Performance Testing [326 IAC 3-6]

#### Compliance Monitoring Requirements [326 IAC 2-7-5(1)] [326 IAC 2-7-6(1)]

- C.10 Compliance Schedule [326 IAC 2-7-6(3)]
- C.11 Compliance Requirements [326 IAC 2-1.1-11]
- C.12 Maintenance of Monitoring Equipment [326 IAC 2-7-5(3)(A)(iii)]

Monon, Indiana Amended by: Gary Freeman OP No. T181-9293-00043

Permit Reviewer: R.Dancy

- C.13 Monitoring Methods [326 IAC 3]
- C.14 Pressure Gauge Specifications

#### Corrective Actions and Response Steps [326 IAC 2-7-5] [326 IAC 2-7-6]

- C.15 Emergency Reduction Plans [326 IAC 1-5-2] [326 IAC 1-5-3]
- C.16 Risk Management Plan [326 IAC 2-7-5(12)] [40 CFR 68.215]
- C.17 Compliance Monitoring Plan Failure to Take Response Steps [326 IAC 2-7-5]
- C.18 Actions Related to Noncompliance Demonstrated by a Stack Test [326 IAC 2-7-5]

#### Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

- C.19 Emission Statement [326 IAC 2-7-5(3)(C)(iii)] [326 IAC 2-7-5(7)] [326 IAC 2-7-19(c)]
- C.20 Monitoring Data Availability [326 IAC 2-7-6(1)] [326 IAC 2-7-5(3)]
- C.21 General Record Keeping Requirements [326 IAC 2-7-5(3)]
- C.22 General Reporting Requirements [326 IAC 2-7-5(3)(C)]

#### **Stratospheric Ozone Protection**

C.23 Compliance with 40 CFR 82 and 326 IAC 22-1

#### D.1 FACILITY OPERATION CONDITIONS

#### Emission Limitations and Standards [326 IAC 2-7-5(1)]

- D.1.1 Volatile Organic Compounds (VOC) [326 IAC 8-2-12]
- D.1.2 Standards for Halogenated solvent cleaner, identified as 1-004 [40 CFR 63.462].
- D.1.3 326 IAC 8-3-1 Organic solvent degreasing operations
- D.1.4 PSD Minor Limit [326 IAC 2-2] [40 CFR 52.21]
- D.1.5 Particulate Matter (PM) [326 IAC 6-3-2(c)]
- D.1.6 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

#### **Compliance Determination Requirements**

- D.1.7 Testing Requirements [326 IAC 2-7-6(1),(6)][326 IAC 2-1.1-11]
- D.1.8 Volatile Organic Compounds (VOC)
- D.1.9 VOC Emissions

#### Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]

- D.1.10 Particulate Matter (PM)
- D.1.11 Monitoring

#### Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

- D.1.12 Record Keeping Requirements
- D.1.13 Reporting Requirements
- D.1.14 Reporting requirements for Halogenated solvent cleaner [40 CFR 63.438]

#### D.2 FACILITY OPERATION CONDITIONS

#### Emission Limitations and Standards [326 IAC 2-7-5(1)]

- D.2.1 Particulate Matter (PM) [326 IAC 6-3]
- D.2.2 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

#### **Compliance Determination Requirements**

- D.2.3 Testing Requirements [326 IAC 2-7-6(1),(6)][326 IAC 2-1.1-11]
- D.2.4 Particulate Matter (PM)
- D.2.5 Baghouse Inspections
- D.2.6 Broken or Failed Bag Detection
- D.2.7 Visible Emissions Notations

Monon, Indiana Amended by: Gary Freeman OP No. T181-9293-00043

Permit Reviewer: R.Dancy

# D.2.8 Record Keeping Requirements and Reporting Requirements [ 326 IAC 2-7-5(3)] and [ 326 IAC 2-17-19]

#### D.3 FACILITY OPERATION CONDITIONS

#### Emission Limitations and Standards [326 IAC 2-7-5(1)]

- D.3.1 Particulate Matter Limitations for Indirect Heating [326 IAC 6-2-4]
- D.3.2 Limited Steam Production
- D.3.3 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

#### **Compliance Determination Requirements**

- D.3.4 Testing Requirements [326 IAC 2-7-6(1),(6)][326 IAC 2-1.1-11]
- D.3.5 Control Device Required for Particulate Matter

#### Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]

- D.3.6 Continuous Chart Recorder Required
- D.3.7 Visible Emissions Notations

#### Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

- D.3.8 Record Keeping Requirements
- D.3.9 Reporting Requirements

#### Certification

**Emergency Occurrence Report** 

**Quarterly Deviation and Compliance Monitoring Report** 

OP No. T181-9293-00043

Monon, Indiana

Amended by: Gary Freeman

Permit Reviewer: R.Dancy

#### SECTION A

#### **SOURCE SUMMARY**

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ). The information describing the source contained in conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

#### A.1 General Information [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)], [326 IAC 2-7-1(22)]

The Permittee owns and operates stationary:

Responsible Official: William R. Herndon

Source Address: 6929 North US Highway 421, Monon, Indiana 47959
Mailing Address: 289 East Water Tower Drive, Monon, Indiana 47959

Phone Number: (219) 253-6621

SIC Code: 3715 County Location: White

County Status: Attainment for all criteria pollutants

Attainment for all other criteria pollutants

Source Status: Part 70 Permit Program

Major, under PSD or Emission Offset Rules; Major Source, Section 112 of the Clean Air Act

Plants 1, 2, 6, 7 & 8 are located on contiguous properties. The (5) five plants will be considered (1) one source, effective from the date of issuance of this Part 70 permit.

### A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-7-4(c)(3)]

[326 IAC 2-7-5(15)]

The source consists of the following permitted emission units and pollution control devices:

#### Plant 1 consisting of:

Finish paint booth, identified as 1-001 with a maximum capacity of 55.2 gal/hr of paint, using dry filters as particulate control.

Paint booth, identified as 1-002 with a maximum capacity of 13.8 gal/hr of paint, using dry filters as particulate control.

Assembly: caulk & glue, identified as 1-003 with a maximum capacity of 6.8 gal/hr of glue and caulk.

Halogenated solvent cleaner, identified as 1-004 with a maximum capacity of 10 gallons.

#### Plant 2 consisting of:

Primary paint booth, identified as 2-001 with a maximum capacity of 27.6 gal/hr of paint, using dry filters as particulate control.

Assembly: caulk & glue, identified as 2-002 with a maximum capacity of 4.5 gal/hr of glue.

Amended by: Gary Freeman

OP No. T181-9293-00043

#### Plant 6 consisting of:

Chassis prime & finish paint line, identified as 6-001 with a maximum capacity of 28.2 gallons/hr of paint, using dry filters as particulate control.

Steel grit blaster, identified as 6-002 with a maximum capacity of 67,200 lbs /hr of steel grit to blast metal frames, using a baghouse (6-002a) as particulate control.

Steel shot blaster, identified as 6-003 with a maximum capacity of 108,000 lbs /hr of steel grit to blast metal parts, using a baghouse (6-003a) as particulate control.

Area welding identified as 6-004 with a maximum capacity of 249 lbs/hr of weld wire.

#### Plant 7 consisting of:

Converter dolly paint booth & oven, identified as 7-001 with a maximum capacity 10.2 gal/hr of paint, using dry filters as particulate control.

Hub paint booth, identified as 7-002 with a maximum capacity of 4.7 gal/hr of paint, using dry filters as particulate control.

#### Plant 8 consisting of:

29 million BTU/hr wood-fired dutch oven boiler, with alternate natural gas fuel, identified as 8-006, particulate emissions controlled by a multi-cyclone collector, exhausting through 8-006a.

Primer booth & oven, identified as 8-001 with a maximum capacity 13.8 gal/hr of paint, using dry filters as particulate control.

Finish paint booth, identified as 8-002 with a maximum capacity of 10.2 gal/hr of paint, using dry filters as particulate control.

Small paint booth, identified as 8-003 with a maximum capacity 33.0 gal/hr of paint, using dry filters as particulate control.

Glass & steel shot blaster, identified as 8-004 with a maximum capacity of 2,520 lbs /hr of glass or steel shot, using a baghouse (8-004a) as particulate control.

Large steel shot blaster, identified as 8-005 with a maximum capacity of 13,500 lbs /hr steel shot, using a baghouse (8-005a) as particulate control.

Area welding identified as 8-007 with a maximum capacity of 1096.7 lbs/hr of weld wire.

# A.3 Specifically Regulated Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

This stationary source also includes the following insignificant activities which are specifically regulated, as defined in 326 IAC 2-7-1(21):

- (a) Natural gas-fired combustion sources with heat input equal to or less than ten million (10,000,000) Btu per hour.
- (b) Propane or liquified petroleum gas, or butane-fired combustion sources with heat input equal to or less than six million (6,000,000) Btu per hour.

Amended by: Gary Freeman

OP No. T181-9293-00043

- (c) A gasoline fuel transfer and dispensing operation handling less than or equal to 1,300 gallons per day, such as filling of tanks, locomotives, automobiles, having a storage capacity less than or equal to 10,500 gallons.
- (d) A petroleum fuel, other than gasoline, dispensing facility, having a storage capacity of less than or equal to 10,500 gallons, and dispensing less than or equal to 230,000 gallons per month.
- (e) Storage tanks with capacity less than or equal to 1,000 gallons and annual throughputs less than 12,000 gallons.
- (f) Vessels storing lubricating oils, hydraulic oils, machining oils, and machining fluids.
- (g) Machining where an aqueous cutting coolant continuously floods the machining interface.
- (h) Degreasing operations that do not exceed 145 gallons per 12 months, except if subject to 326 IAC 20-6.
- (i) The following equipment related to manufacturing activities not resulting in the emission of HAPs: brazing equipment, cutting torches, soldering equipment, welding equipment.
- (j) Closed loop heating and cooling systems.
- (k) Any of the following structural steel and bridge fabrication activities:
  - (1) Cutting 200,00 linear feet or less of one inch (1") plate or equivalent.
  - (2) Using 80 tons or less of welding consumables.
- (I) Replacement or repair of electrostatic precipitators, bags in baghouses and filters in other air filtration equipment.
- (m) Paved and unpaved roads and parking lots with public access.
- (n) Equipment used to collect any material that might be released during a malfunction, process upset, or spill cleanup, including catch tanks, temporary liquid separators, tanks, and fluid handling equipment.
- (o) Vents from ash transport systems not operated at positive pressure.
- (p) Board coating booth (air atomized), identified as 5-011 with a maximum capacity to coat 1,750 linear feet per hour of wood floor boards for trailers, using dry filters as particulate control.
- (q) Infrared cure equipment
- (r) Blow down from any of the following: sight glass, boiler, cooling tower, compressors, or pumps.
- (s) Grinding and machining operations controlled with fabric filters, scrubbers, mist collectors, wet collectors, and electrostatic precipitators with a design grain loading of less than or equal to 0.03 grains per actual cubic foot and a gas flow rate less than or equal to 4000 actual cubic feet per minute, including the following: deburring, buffing, polishing, abrasive blasting, pneumatic conveying, or woodworking operations.
- (t) Filter media changeout.

Amended by: Gary Freeman

OP No. T181-9293-00043

- (u) Painting operation that has the potential to emit less than the 5 tons per year of particulate matter (PM) and 10 tons per year of volatile organic compounds (VOC).
- (v) Woodworking operation that has the potential to emit less than 5 tons per year of particulate matter (PM).
- (w) Cleaners and solvents
- (x) Any operation using aqueous solutions containing less than 1% by weight of VOC's excluding HAP's.
- (y) Water based adhesives that are less than 5% by volume VOC excluding HAP's.
- (z) Stationary fire pumps.

#### A.4 Part 70 Permit Applicability [326 IAC 2-7-2]

This stationary source is required to have a Part 70 permit by 326 IAC 2-7-2 (Applicability) because:

- (a) It is a major source, as defined in 326 IAC 2-7-1(22);
- (b) It is a source in a source category designated by the United States Environmental Protection Agency (U.S. EPA) under 40 CFR 70.3 (Part 70 Applicability).

Amended by: Gary Freeman

OP No. T181-9293-00043

#### **SECTION B**

#### **GENERAL CONDITIONS**

#### B.1 Definitions [326 IAC 2-7-1]

Terms in this permit shall have the definition assigned to such terms in the referenced regulation. In the absence of definitions in the referenced regulation, any applicable definitions found in IC 13-11, 326 IAC 1-2 and 326 IAC 2-7 shall prevail.

#### B.2 Permit Term [326 IAC 2-7-5(2)]

This permit is issued for a fixed term of five (5) years from the effective date, as determined in accordance with IC 4-21.5-3-5(f) and IC 13-15-5-3.

#### B.3 Enforceability [326 IAC 2-7-7(a)]

- (a) All terms and conditions in this permit, including any provisions designed to limit the source's potential to emit, are enforceable by IDEM.
- (b) Unless otherwise stated, terms and conditions of this permit, including any provisions to limit the source's potential to emit, are enforceable by the United States Environmental Protection Agency (U.S. EPA) and citizens under the Clean Air Act.

#### B.4 Termination of Right to Operate [326 IAC 2-7-10] [326 IAC 2-7-4(a)]

The Permittee's right to operate this source terminates with the expiration of this permit unless a timely and complete renewal application is submitted at least nine (9) months prior to the date of expiration of the source's existing permit, consistent with 326 IAC 2-7-3 and 326 IAC 2-7-4(a).

#### B.5 Severability [326 IAC 2-7-5(5)]

The provisions of this permit are severable; a determination that any portion of this permit is invalid shall not affect the validity of the remainder of the permit.

#### B.6 Property Rights or Exclusive Privilege [326 IAC 2-7-5(6)(D)]

This permit does not convey any property rights of any sort, or any exclusive privilege.

#### B.7 Duty to Supplement and Provide Information [326 IAC 2-7-4(b)] [326 IAC 2-7-5(6)(E)]

(a) The Permittee, upon becoming aware that any relevant facts were omitted or incorrect information was submitted in the permit application, shall promptly submit such supplementary facts or corrected information to:

Indiana Department of Environmental Management Permits Branch, Office of Air Quality 100 North Senate Avenue, P. O. Box 6015 Indianapolis, Indiana 46206-6015

- (b) The Permittee shall furnish to IDEM, OAQ, within a reasonable time, any information that IDEM, OAQ, may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit.
- (c) Upon request, the Permittee shall also furnish to IDEM, OAQ, copies of records required to be kept by this permit. If the Permittee wishes to assert a claim of confidentiality over any of the furnished records, the Permittee must furnish such records to IDEM, OAQ, along with a claim of confidentiality under 326 IAC 17. If requested by IDEM, OAQ, or the U.S. EPA, to furnish copies of requested records directly to U. S. EPA, and if the Permittee is making a claim of confidentiality regarding the furnished records, then the Permittee must furnish such confidential records directly to the U.S. EPA along with a claim of

Amended by: Gary Freeman

OP No. T181-9293-00043

confidentiality under 40 CFR 2, Subpart B.

#### B.8 Compliance with Permit Conditions [326 IAC 2-7-5(6)(A)] [326 IAC 2-7-5(6)(B)]

- (a) The Permittee must comply with all conditions of this permit. Noncompliance with any provisions of this permit, except those specifically designated as not federally enforceable, constitutes a violation of the Clean Air Act and is grounds for:
  - (1) Enforcement action;
  - (2) Permit termination, revocation and reissuance, or modification; or
  - (3) Denial of a permit renewal application.
- (b) It shall not be a defense for the Permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

#### B.9 Certification [326 IAC 2-7-4(f)] [326 IAC 2-7-6(1)][326 IAC 2-7-5(3)(C)]

- (a) Where specifically designated by this permit or required by an applicable requirement, any application form, report, or compliance certification submitted under this permit shall contain certification by a responsible official of truth, accuracy, and completeness. This certification shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.
- (b) One (1) certification shall be included, on the attached Certification Form, with each submittal.
- (c) A responsible official is defined at 326 IAC 2-7-1(34).

#### B.10 Annual Compliance Certification [326 IAC 2-7-6(5)]

- (a) The annual compliance certification report shall include the following:
  - (1) The appropriate identification of each term or condition of this permit that is the basis of the certification;
  - (2) The compliance status;
  - (3) Whether compliance was continuous or intermittent;
  - (4) The methods used for determining compliance of the source, currently and over the reporting period consistent with 326 IAC 2-7-5(3); and
  - (5) Such other facts, as specified in Sections D of this permit, as IDEM, OAQ, may require to determine the compliance status of the source.

The submittal by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

# B.11 Preventive Maintenance Plan [326 IAC 2-7-5(1),(3) and (13)] [326 IAC 2-7-6(1) and (6)] [326 IAC 1-6-3]

(a) If required by specific condition(s) in Section D of this permit, the Permittee shall prepare and maintain Preventive Maintenance Plans (PMP) within ninety (90) days after issuance of this permit, including the following information on each facility:

Amended by: Gary Freeman

OP No. T181-9293-00043

- (1) Identification of the individual(s) responsible for inspecting, maintaining, and repairing emission control devices;
- (2) A description of the items or conditions that will be inspected and the inspection schedule for said items or conditions;
- (3) Identification and quantification of the replacement parts that will be maintained in inventory for quick replacement.

If due to circumstances beyond its control, the PMP cannot be prepared and maintained within the above time frame, the Permittee may extend the date an additional ninety (90) days provided the Permittee notifies:

Indiana Department of Environmental Management Compliance Branch, Office of Air Quality 100 North Senate Avenue, P. O. Box 6015 Indianapolis, Indiana 46206-6015

- (b) The Permittee shall implement the Preventive Maintenance Plans as necessary to ensure that failure to implement the Preventive Maintenance Plan does not cause or contribute to a violation of any limitation on emissions or potential to emit.
- (c) PMP's shall be submitted to IDEM, OAQ, upon request and shall be subject to review and approval by IDEM, OAQ. IDEM, OAQ, may require the Permittee to revise its Preventive Maintenance Plan whenever lack of proper maintenance causes or contributes to any violation.

#### B.12 Emergency Provisions [326 IAC 2-7-16]

- (a) An emergency, as defined in 326 IAC 2-7-1(12), is not an affirmative defense for an action brought for noncompliance with a federal or state health-based emission limitation, except as provided in 326 IAC 2-7-16.
- (b) An emergency, as defined in 326 IAC 2-7-1(12), constitutes an affirmative defense to an action brought for noncompliance with a health-based or technology-based emission limitation if the affirmative defense of an emergency is demonstrated through properly signed, contemporaneous operating logs or other relevant evidence that describe the following:
  - (1) An emergency occurred and the Permittee can, to the extent possible, identify the causes of the emergency;
  - (2) The permitted facility was at the time being properly operated;
  - Ouring the period of an emergency, the Permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards or other requirements in this permit;
  - (4) For each emergency lasting one (1) hour or more, the Permittee notified IDEM, OAQ, within four (4) daytime business hours after the beginning of the emergency, or after the emergency was discovered or reasonably should have been discovered;

Telephone Number: 1-800-451-6027 (ask for Office of Air Quality,

Compliance Section), or

Telephone Number: 317-233-5674 (ask for Compliance Section)

Amended by: Gary Freeman

OP No. T181-9293-00043

Facsimile Number: 317-233-5967

(5) For each emergency lasting one (1) hour or more, the Permittee submitted the attached Emergency Occurrence Report Form or its equivalent, either by mail or facsimile to:

Indiana Department of Environmental Management Compliance Branch, Office of Air Quality 100 North Senate Avenue, P. O. Box 6015 Indianapolis, Indiana 46206-6015

within two (2) working days of the time when emission limitations were exceeded due to the emergency.

The notice fulfills the requirement of 326 IAC 2-7-5(3)(C)(ii) and must contain the following:

- (A) A description of the emergency;
- (B) Any steps taken to mitigate the emissions; and
- (C) Corrective actions taken.

The notification which shall be submitted by the Permittee does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (6) The Permittee immediately took all reasonable steps to correct the emergency.
- (c) In any enforcement proceeding, the Permittee seeking to establish the occurrence of an emergency has the burden of proof.
- (d) This emergency provision supersedes 326 IAC 1-6 (Malfunctions). This permit condition is in addition to any emergency or upset provision contained in any applicable requirement.
- (e) IDEM, OAQ, may require that the Preventive Maintenance Plans required under 326 IAC 2-7-4-(c)(10) be revised in response to an emergency.
- (f) Failure to notify IDEM, OAQ, by telephone or facsimile of an emergency lasting more than one (1) hour in accordance with (b)(4) and (5) of this condition shall constitute a violation of 326 IAC 2-7 and any other applicable rules.
- (g) Operations may continue during an emergency only if the following conditions are met:
  - (1) If the emergency situation causes a deviation from a technology-based limit, the Permittee may continue to operate the affected emitting facilities during the emergency provided the Permittee immediately takes all reasonable steps to correct the emergency and minimize emissions.
  - (2) If an emergency situation causes a deviation from a health-based limit, the Permittee may not continue to operate the affected emissions facilities unless:
    - (A) The Permittee immediately takes all reasonable steps to correct the

Amended by: Gary Freeman

OP No. T181-9293-00043

emergency situation and to minimize emissions; and

(B) Continued operation of the facilities is necessary to prevent imminent injury to persons, severe damage to equipment, substantial loss of capital investment, or loss of product or raw materials of substantial economic value

Any operation shall continue no longer than the minimum time required to prevent the situations identified in (g)(2)(B) of this condition.

#### B.13 Permit Shield [326 IAC 2-7-15] [326 IAC 2-7-20] [326 IAC 2-7-12]

(a) Pursuant to 326 IAC 2-7-15, the Permittee has been granted a permit shield. The permit shield provides that compliance with the conditions of this permit shall be deemed compliance with any applicable requirements as of the date of permit issuance, provided that either the applicable requirements are included and specifically identified in this permit or the permit contains an explicit determination or concise summary of a determination that other specifically identified requirements are not applicable. The Indiana statutes from IC 13 and rules from 326 IAC, referenced in conditions in this permit, are those applicable at the time the permit was issued. The issuance or possession of this permit shall not alone constitute a defense against an alleged violation of any law, regulation or standard, except for the requirement to obtain a Part 70 permit under 326 IAC 2-7 or for applicable requirements for which a permit shield has been granted.

This permit shield does not extend to applicable requirements which are promulgated after the date of issuance of this permit unless this permit has been modified to reflect such new requirements.

- (b) This permit shall be used as the primary document for determining compliance with applicable requirements established by previously issued permits. All previously issued operating permits are superseded by this permit.
- (c) In addition to the non-applicability determinations set forth in Sections D of this permit, the IDEM, OAQ has made the following determinations regarding this source:
  - (1) Numerical limitations from the previous existing construction permits were incorporated into the Part 70 permit, except limits from:
    - (A) CP 181-6262-00016 issued November 12, 1996, which limited Plant 8 cross member paint booth to 100 tons per year of Volatile Organic Compounds. This paint booth has been dismantled and removed from the HPA Monon property.
    - (B) CP 181-2618-00016 issued March 3, 1993, for the Plant 6 chassis booth, identified as 6-001. The production limitation of 5 parts per hour has been removed and replaced with its calculated corresponding emission limitation of 250 tons of VOC per consecutive 12 month period rolled on a monthly basis.
    - (C) CP 181-3416-00016 issued Feb 2, 1995, for multiple sources in which all production limits have been removed and replaced with the following emission limits:
      - (1) Plant 7 Hub Paint Booth, identified as 7-002, production limitation

Amended by: Gary Freeman

OP No. T181-9293-00043

- of 35 units per hour has been removed. Plant 7 Converter Dolly Paint Booth, identified as 7-001, production limitation of 6.5 units per hour has been removed and replaced with an emission limitation of 25 tons per year of VOC.
- (2) Plant 8 Coupler Paint Booth, identified as 8-002, production limitation of 3 units per hour has been removed. Plant 8 Module Paint Booth, identified as 8-001, production limitation of 9 units per hour has been removed and replaced with an emission limitation of 84 tons per year of VOC.
- (3) Plant 2 Paint Booth, identified as 2-001, production limitation of 2 units per hour has been removed and replaced with an emission limitation of 60 tons per year of VOC.
- (D) CP 181-4987-00016 issued April 16, 1996 for the Plant 8 small paint booth, identified as 8-003. The production limitation of 6 trailers per hour has been removed and replaced with an emission limitation of 40 tons per year of VOC.
- (E) CP 181-3416-00016 issued February 2, 1995, for the following sources:
  - (1) Plant 6 steel shot blaster, identified as 6-002. The Particulate Matter emission rate of 41.0 pounds per hour, was calculated based on the total process weight rate of 67,200 pounds per hour. This limitation replaces a rate that was based on a process make up rate.
  - (2) Plant 8 steel shot blaster, identified as 8-005. The Particulate Matter emission rate of 14.7 pounds per hour, was calculated based on the total process weight rate of 13,500 pounds per hour. This limitation replaces a rate that was based on a process make up rate.
- (F) CP 181-2618-00016 issued on March 3, 1993 for the Plant 6 steel shot blaster, identified as 6-003. The Particulate Matter emission rate of 45.3 pounds per hour was calculated based on the total process weight rate of 108,000 pounds per hour. This limitation replaces a rate that was based on a process make up rate.
- (2) Additional modifications of the previous existing construction permits were made for the following conditions:
  - (A) Plant 8 Boiler, identified as 8-006, monitoring method using wood burn rate has been removed and replaced with a requirement to continuously record steam production.
  - (B) CP 181-4762-00016 and Plant 8 Permit 70 Modification requires multi cyclone removal efficiency. This has been removed due to physical limitations of the existing equipment.
  - (C) CP-181-4987-00016 requirements to tag filters and maintain 24 months of

Amended by: Gary Freeman

OP No. T181-9293-00043

records has been removed and replaced with Preventive Maintenance Plan requirements.

- (D) CP-91-09-90-0087 indicated average boiler output of 14,000 pounds of steam per hour. This description has been modified to reflect the maximum boiler BTU input rating of 30 MMBTU per hour.
- (d) If, after issuance of this permit, it is determined that the permit is in nonconformance with an applicable requirement that applied to the source on the date of permit issuance, IDEM, OAQ, shall immediately take steps to reopen and revise this permit and issue a compliance order to the Permittee to ensure expeditious compliance with the applicable requirement until the permit is reissued. The permit shield shall continue in effect so long as the Permittee is in compliance with the compliance order.
- (e) No permit shield shall apply to any permit term or condition that is determined after issuance of this permit to have been based on erroneous information supplied in the permit application. Erroneous information means information that the Permittee knew to be false, or in the exercise of reasonable care should have been known to be false, at the time the information was submitted.
- (f) Nothing in 326 IAC 2-7-15 or in this permit shall alter or affect the following:
  - (1) The provisions of Section 303 of the Clean Air Act (emergency orders), including the authority of the U.S. EPA under Section 303 of the Clean Air Act;
  - (2) The liability of the Permittee for any violation of applicable requirements prior to or at the time of this permit's issuance;
  - The applicable requirements of the acid rain program, consistent with Section 408(a) of the Clean Air Act; and
  - (4) The ability of U.S. EPA to obtain information from the Permittee under Section 114 of the Clean Air Act.
- (g) This permit shield is not applicable to any change made under 326 IAC 2-7-20(b)(2) (Sections 502(b)(10) of the Clean Air Act changes) and 326 IAC 2-7-20(c)(2) (trading based on State Implementation Plan (SIP) provisions).
- (h) This permit shield is not applicable to modifications eligible for group processing until after IDEM, OAQ, has issued the modifications. [326 IAC 2-7-12(c)(7)]
- (i) This permit shield is not applicable to minor Part 70 permit modifications until after IDEM, OAQ, has issued the modification. [326 IAC 2-7-12(b)(7)]

#### B.14 Multiple Exceedances [326 IAC 2-7-5(1)(E)]

Any exceedance of a permit limitation or condition contained in this permit, which occurs contemporaneously with an exceedance of an associated surrogate or operating parameter established to detect or assure compliance with that limit or condition, both arising out of the same act or occurrence, shall constitute a single potential violation of this permit.

Amended by: Gary Freeman

OP No. T181-9293-00043

(a) Deviations from any permit requirements (for emergencies see Section B - Emergency Provisions), the probable cause of such deviations, and any response steps or preventive measures taken shall be reported to:

Indiana Department of Environmental Management Compliance Data Section, Office of Air Quality 100 North Senate Avenue, P.O. Box 6015 Indianapolis, Indiana 46206-6015

using the attached Quarterly Deviation and Compliance Monitoring Report, or its equivalent. Deviations that are required to be reported by an applicable requirement shall be reported according to the schedule stated in the applicable requirement and do not need to be included in this report.

The notification by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (b) A deviation is an exceedance of a permit limitation or a failure to comply with a requirement of the permit or a rule. It does not include:
  - (1) An excursion from compliance monitoring parameters as identified in Section D of this permit unless tied to an applicable rule or limit; or
  - (2) Failure to implement elements of the Preventive Maintenance Plan unless such failure has caused or contributed to a deviation.

A Permittee's failure to take the appropriate response step when an excursion of a compliance monitoring parameter has occurred is a deviation.

- (c) Emergencies shall be included in the Quarterly Deviation and Compliance Monitoring Report.
- B.16 Permit Modification, Reopening, Revocation and Reissuance, or Termination [326 IAC 2-7-5(6)(C)] [326 IAC 2-7-8(a)] [326 IAC 2-7-9]
  - (a) This permit may be modified, reopened, revoked and reissued, or terminated for cause. The filing of a request by the Permittee for a Part 70 permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any condition of this permit. [326 IAC 2-7-5(6)(C)] The notification by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).
  - (b) This permit shall be reopened and revised under any of the circumstances listed in IC 13-15-7-2 or if IDEM, OAQ, determines any of the following:
    - (1) That this permit contains a material mistake.
    - (2) That inaccurate statements were made in establishing the emissions standards or other terms or conditions.

Amended by: Gary Freeman

OP No. T181-9293-00043

- (3) That this permit must be revised or revoked to assure compliance with an applicable requirement. [326 IAC 2-7-9(a)(3)]
- (c) Proceedings by IDEM, OAQ, to reopen and revise this permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of this permit for which cause to reopen exists. Such reopening and revision shall be made as expeditiously as practicable. [326 IAC 2-7-9(b)]
- (d) The reopening and revision of this permit, under 326 IAC 2-7-9(a), shall not be initiated before notice of such intent is provided to the Permittee by IDEM, OAQ, at least thirty (30) days in advance of the date this permit is to be reopened, except that IDEM, OAQ, may provide a shorter time period in the case of an emergency. [326 IAC 2-7-9(c)]

#### B.17 Permit Renewal [326 IAC 2-7-4]

(a) The application for renewal shall be submitted using the application form or forms prescribed by IDEM, OAQ, and shall include the information specified in 326 IAC 2-7-4. Such information shall be included in the application for each emission unit at this source, except those emission units included on the trivial or insignificant activities list contained in 326 IAC 2-7-1(21) and 326 IAC 2-7-1(40).

Request for renewal shall be submitted to:

Indiana Department of Environmental Management Permits Branch, Office of Air Quality 100 North Senate Avenue, P.O. Box 6015 Indianapolis, Indiana 46206-6015

- (b) Timely Submittal of Permit Renewal [326 IAC 2-7-4(a)(1)(D)]
  - (1) A timely renewal application is one that is:
    - (A) Submitted at least nine (9) months prior to the date of the expiration of this permit; and
    - (B) If the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ, on or before the date it is due.
  - (2) If IDEM, OAQ, upon receiving a timely and complete permit application, fails to issue or deny the permit renewal prior to the expiration date of this permit, this existing permit shall not expire and all terms and conditions shall continue in effect, including any permit shield provided in 326 IAC 2-7-15, until the renewal permit has been issued or denied.
- (c) Right to Operate After Application for Renewal [326 IAC 2-7-3]

  If the Permittee submits a timely and complete application for renewal of this permit, the

Amended by: Gary Freeman

OP No. T181-9293-00043

source's failure to have a permit is not a violation of 326 IAC 2-7 until IDEM, OAQ, takes final action on the renewal application, except that this protection shall cease to apply if, subsequent to the completeness determination, the Permittee fails to submit by the deadline specified in writing by IDEM, OAQ, any additional information identified as being needed to process the application.

(d) United States Environmental Protection Agency Authority [326 IAC 2-7-8(e)] If IDEM, OAQ fails to act in a timely way on a Part 70 permit renewal, the U.S. EPA may invoke its authority under Section 505(e) of the Clean Air Act to terminate or revoke and reissue a Part 70 permit.

#### B.18 Permit Amendment or Modification [326 IAC 2-7-11] [326 IAC 2-7-12]

- (a) The Permittee must comply with the requirements of 326 IAC 2-7-11 or 326 IAC 2-7-12 whenever the Permittee seeks to amend or modify this permit.
- (b) Any application requesting an amendment or modification of this permit shall be submitted to:

Indiana Department of Environmental Management Permits Branch, Office of Air Quality 100 North Senate Avenue, P.O. Box 6015 Indianapolis, Indiana 46206-6015

Any such application should be certified by the "responsible official" as defined by 326 IAC 2-7-1(34).

(c) The Permittee may implement administrative amendment changes addressed in the request for an administrative amendment immediately upon submittal of the request. [326 IAC 2-7-11(c)(3)]

# B.19 Permit Revision Under Economic Incentives and Other Programs [326 IAC 2-7-5(8)] [326 IAC 2-7-12 (b)(2)]

- (a) No Part 70 permit revision shall be required under any approved economic incentives, marketable Part 70 permits, emissions trading, and other similar programs or processes for changes that are provided for in a Part 70 permit.
- (b) Notwithstanding 326 IAC 2-7-12(b)(1)(D)(i) and 326 IAC 2-7-12(c)(1), minor Part 70 permit modification procedures may be used for Part 70 modifications involving the use of economic incentives, marketable Part 70 permits, emissions trading, and other similar approaches to the extent that such minor Part 70 permit modification procedures are explicitly provided for in the applicable State Implementation Plan (SIP) or in applicable requirements promulgated or approved by the U.S. EPA.

#### B.20 Operational Flexibility [326 IAC 2-7-20]

- (a) The Permittee may make any change or changes at the source that are described in 326 IAC 2-7-20(b), (c), or (e), without a prior permit revision, if each of the following conditions is met:
  - (1) The changes are not modifications under any provision of Title I of the Clean Air Act;
  - (2) Any approval required by 326 IAC 2-1.1 has been obtained;
  - (3) The changes do not result in emissions which exceed the emissions allowable

Amended by: Gary Freeman

OP No. T181-9293-00043

under this permit (whether expressed herein as a rate of emissions or in terms of total emissions);

(4) The Permittee notifies the:

Indiana Department of Environmental Management Permits Branch, Office of Air Quality 100 North Senate Avenue, P. O. Box 6015 Indianapolis, Indiana 46206-6015

and

United States Environmental Protection Agency, Region V Air and Radiation Division, Regulation Development Branch - Indiana (AR-18J) 77 West Jackson Boulevard Chicago, Illinois 60604-3590

in advance of the change by written notification at least ten (10) days in advance of the proposed change. The Permittee shall attach every such notice to the Permittee's copy of this permit; and

(5) The Permittee maintains records on-site which document, on a rolling five (5) year basis, all such changes and emissions trading that are subject to 326 IAC 2-7-20(b), (c), or (e) and makes such records available, upon reasonable request, for public review.

Such records shall consist of all information required to be submitted to IDEM, OAQ, in the notices specified in 326 IAC 2-7-20(b), (c)(1), and (e)(2).

(b) The Permittee may make Section 502(b)(10) of the Clean Air Act changes (this term is defined at 326 IAC 2-7-1(36)) without a permit revision, subject to the constraint of 326

IAC 2-7-20(a) and the following additional conditions:

- (1) The permit shield, described in 326 IAC 2-7-15, shall not apply to any change made under 326 IAC 2-7-20(b).
- (2) For each such Section 502(b)(10) of the Clean Air Act change, the required written notification shall include the following:
  - (i) A brief description of the change within the source;
  - (ii) The date on which the change will occur;
  - (iii) Any change in emissions; and
  - (iv) Any permit term or condition that is no longer applicable as a result of the change.

The notification which shall be submitted by the Permittee does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

Amended by: Gary Freeman

OP No. T181-9293-00043

- (c) Emission Trades [326 IAC 2-7-20(c)]
  - The Permittee may trade increases and decreases in emissions in the source, where the applicable SIP provides for such emission trades without requiring a permit revision, subject to the constraints of Section (a) of this condition and those in 326 IAC 2-7-20(c).
- (d) Alternative Operating Scenarios [326 IAC 2-7-20(d)]

  The Permittee may make changes at the source within the range of alternative operating scenarios that are described in the terms and conditions of this permit in accordance with 326 IAC 2-7-5(9). No prior notification of IDEM, OAQ, or U.S. EPA is required.
- (e) Backup fuel switches specifically addressed in, and limited under, Section D of this permit shall not be considered alternative operating scenarios. Therefore, the notification requirements of part (a) of this condition do not apply.

#### B.21 Construction Permit Requirement [326 IAC 2]

A modification, construction, or reconstruction shall be approved if required by and in accordance with the applicable provisions of 326 IAC 2.

#### B.22 Inspection and Entry [326 IAC 2-7-6(2)]

Upon presentation of proper identification cards, credentials, and other documents as may be required by law, and subject to the Permittee's right under all applicable laws and regulations to assert that the information collected by the agency is confidential and entitled to be treated as such, the Permittee shall allow IDEM, OAQ, U.S. EPA, or an authorized representative to perform the following:

- Enter upon the Permittee's premises where a Part 70 source is located, or emissions related activity is conducted, or where records must be kept under the conditions of this permit;
- (b) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;
- (c) Inspect, at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this Permit;
- (d) Sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with this permit or applicable requirements; and
- (e) Utilize any photographic, recording, testing, monitoring, or other equipment for the purpose of assuring compliance with this permit or applicable requirements.

  [326 IAC 2-7-6(6)]

#### B.23 Transfer of Ownership or Operational Control [326 IAC 2-7-11]

- (a) The Permittee must comply with the requirements of 326 IAC 2-7-11 whenever the Permittee seeks to change the ownership or operational control of the source and no other change in the permit is necessary.
- (b) Any application requesting a change in the ownership or operational control of the source shall contain a written agreement containing a specific date for transfer of permit responsibility, coverage and liability between the current and new Permittee. The

Amended by: Gary Freeman

OP No. T181-9293-00043

application shall be submitted to:

Indiana Department of Environmental Management Permits Branch, Office of Air Quality 100 North Senate Avenue, P.O. Box 6015 Indianapolis, Indiana 46206-6015

The application which shall be submitted by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(c) The Permittee may implement administrative amendment changes addressed in the request for an administrative amendment immediately upon submittal of the request. [326 IAC 2-7-11(c)(3)]

#### B.24 Annual Fee Payment [326 IAC 2-7-19] [326 IAC 2-7-5(7)]

- (a) The Permittee shall pay annual fees to IDEM, OAQ, within thirty (30) calendar days of receipt of a billing. If the Permittee does not receive a bill from IDEM, OAQ, the applicable fee is due April 1 of each year.
- (b) Except as provided in 326 IAC 2-7-19(e), failure to pay may result in administrative enforcement action or revocation of this permit.
- (c) The Permittee may call the following telephone numbers: 1-800-451-6027 or 317-233-0425 (ask for OAQ, Technical Support and Modeling Section), to determine the appropriate permit fee.

Page 22 of 57

Monon, Indiana Permit Reviewer: R.Dancy Amended by: Gary Freeman

OP No. T181-9293-00043

#### **SECTION C**

#### **SOURCE OPERATION CONDITIONS**

#### **Entire Source**

#### Emission Limitations and Standards [326 IAC 2-7-5(1)]

C.1 Particulate Matter Emission Limitations For Processes with Process Weight Rates Less Than One Hundred (100) pounds per hour [326 IAC 6-3-2(c)]

Pursuant to 326 IAC 6-3-2(c), the allowable particulate matter emissions rate from any process not already regulated by 326 IAC 6-1 or any New Source Performance Standard, and which has a maximum process weight rate less than 100 pounds per hour shall not exceed 0.551 pounds per hour.

#### C.2 Opacity [326 IAC 5-1]

Pursuant to 326 IAC 5-1-2 (Opacity Limitations), except as provided in 326 IAC 5-1-3 (Temporary Exemptions), opacity shall meet the following, unless otherwise stated in this permit:

- (a) Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
- (b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.

#### C.3 Open Burning [326 IAC 4-1] [IC 13-17-9]

The Permittee shall not open burn any material except as provided in 326 IAC 4-1-3, 326 IAC 4-1-4 or 326 IAC 4-1-6. The previous sentence notwithstanding, the Permittee may open burn in accordance with an open burning approval issued by the Commissioner under 326 IAC 4-1-4.1. 326 IAC 4-1-3 (a)(2)(A) and (B) are not federally enforceable.

#### C.4 Incineration [326 IAC 4-2][326 IAC 9-1-2]

The Permittee shall not operate an incinerator or incinerate any waste or refuse except as provided in 326 IAC 4-2 and 326 IAC 9-1-2. The provisions of 326 IAC 9-1-2 are not federally enforceable.

#### C.5 Fugitive Dust Emissions [326 IAC 6-4]

The Permittee shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4 (Fugitive Dust Emissions). 326 IAC 6-4-2(4) is not federally enforceable.

#### C.6 Operation of Equipment [326 IAC 2-7-6(6)]

Except as otherwise provided in this permit, all air pollution control equipment listed in this permit and used to comply with an applicable requirement shall be operated at all times that the emission units vented to the control equipment are in operation.

#### C.7 Stack Height [326 IAC 1-7]

The Permittee shall comply with the applicable provisions of 326 IAC 1-7 (Stack Height Provisions), for all exhaust stacks through which a potential (before controls) of twenty-five (25) tons per year or more of particulate matter or sulfur dioxide is emitted.

Amended by: Gary Freeman

OP No. T181-9293-00043

#### C.8 Asbestos Abatement Projects [326 IAC 14-10] [326 IAC 18] [40 CFR 61.140]

- (a) Notification requirements apply to each owner or operator. If the combined amount of regulated asbestos containing material (RACM) to be stripped, removed or disturbed is at least 260 linear feet on pipes or 160 square feet on other facility components, or at least thirty-five (35) cubic feet on all facility components, then the notification requirements of 326 IAC 14-10-3 are mandatory. All demolition projects require notification whether or not asbestos is present.
- (b) The Permittee shall ensure that a written notification is sent on a form provided by the Commissioner at least ten (10) working days before asbestos stripping or removal work or before demolition begins, per 326 IAC 14-10-3, and shall update such notice as necessary, including, but not limited to the following:
  - (1) When the amount of affected asbestos containing material increases or decreases by at least twenty percent (20%); or
  - (2) If there is a change in the following:
    - (A) Asbestos removal or demolition start date;
    - (B) Removal or demolition contractor; or
    - (C) Waste disposal site.
- (c) The Permittee shall ensure that the notice is postmarked or delivered according to the guidelines set forth in 326 IAC 14-10-3(2).
- (d) The notice to be submitted shall include the information enumerated in 326 IAC 14-10-3(3).

All required notifications shall be submitted to:

Indiana Department of Environmental Management Asbestos Section, Office of Air Quality 100 North Senate Avenue, P.O. Box 6015 Indianapolis, Indiana 46206-6015

The notifications do not require a certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (e) Procedures for Asbestos Emission Control
  The Permittee shall comply with the applicable emission control procedures in 326 IAC 1410-4 and 40 CFR 61.145(c). Per 326 IAC 14-10-4, emission control requirements are
  applicable for any removal or disturbance of RACM greater than three (3) linear feet on
  pipes or three (3) square feet on any other facility components or a total of at least 0.75
  cubic feet on all facility components.
- (f) Indiana Accredited Asbestos Inspector
  The Permittee shall comply with 326 IAC 14-10-1(a) that requires the owner or operator,
  prior to a renovation/demolition, to use an Indiana Accredited Asbestos Inspector to
  thoroughly inspect the affected portion of the facility for the presence of asbestos. The
  requirement that the inspector be accredited is federally enforceable.

Amended by: Gary Freeman

OP No. T181-9293-00043

#### Testing Requirements [326 IAC 2-7-6(1)]

#### C.9 Performance Testing [326 IAC 3-6]

(a) All testing shall be performed according to the provisions of 326 IAC 3-6 (Source Sampling Procedures), except as provided elsewhere in this permit, utilizing any applicable procedures and analysis methods specified in 40 CFR 51, 40 CFR 60, 40 CFR 61, 40 CFR 63, 40 CFR 75, or other procedures approved by IDEM, OAQ.

A test protocol, except as provided elsewhere in this permit, shall be submitted to:

Indiana Department of Environmental Management Compliance Data Section, Office of Air Quality 100 North Senate Avenue, P. O. Box 6015 Indianapolis, Indiana 46206-6015

no later than thirty-five (35) days prior to the intended test date. The Permittee shall submit a notice of the actual test date to the above address so that it is received at least two weeks prior to the test date.

(b) All test reports must be received by IDEM, OAQ within forty-five (45) days after the completion of the testing. An extension may be granted by IDEM, OAQ, if the source submits to IDEM, OAQ, a reasonable written explanation within five (5) days prior to the end of the initial forty-five (45) day period.

The documentation submitted by the Permittee does not require certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

#### Compliance Monitoring Requirements [326 IAC 2-7-5(1)] [326 IAC 2-7-6(1)]

#### C.10 Compliance Schedule [326 IAC 2-7-6(3)]

The Permittee:

- (a) Has certified that all facilities at this source are in compliance with all applicable requirements; and
- (b) Has submitted a statement that the Permittee will continue to comply with such requirements; and
- (c) Will comply with such applicable requirements that become effective during the term of this permit.

#### C.11 Compliance Requirements [326 IAC 2-1.1-11]

The commissioner may require stack testing, monitoring, or reporting at any time to assure compliance with all applicable requirements. Any monitoring or testing shall be performed in accordance with 326 IAC 3 or other methods approved by the commissioner or the U. S. EPA.

#### C.12 Maintenance of Monitoring Equipment [326 IAC 2-7-5(3)(A)(iii)]

(a) In the event that a breakdown of the monitoring equipment occurs, a record shall be made of the times and reasons of the breakdown and efforts made to correct the problem. To the extent practicable, supplemental or intermittent monitoring of the parameter should be implemented at intervals no less frequent than required in Section D of this permit until

Amended by: Gary Freeman

OP No. T181-9293-00043

such time as the monitoring equipment is back in operation. In the case of continuous monitoring, supplemental or intermittent monitoring of the parameter should be implemented at intervals no less than one (1) hour until such time as the continuous monitor is back in operation.

(b) The Permittee shall install, calibrate, quality assure, maintain, and operate all necessary monitors and related equipment. In addition, prompt corrective action shall be initiated whenever indicated.

#### C.13 Monitoring Methods [326 IAC 3]

Any monitoring or testing required by Section D of this permit shall be performed according to the provisions of 326 IAC 3, 40 CFR 60, Appendix A, or other approved methods as specified in this permit.

#### C.14 Pressure Gauge Specifications

Whenever a condition in this permit requires the measurement of pressure drop across any part of the unit or its control device, the gauge employed shall have a scale such that the expected normal reading shall be no less than twenty percent (20%) of full scale and be accurate within plus or minus two percent (±2%) of full scale reading.

#### Corrective Actions and Response Steps [326 IAC 2-7-5] [326 IAC 2-7-6]

#### C.15 Emergency Reduction Plans [326 IAC 1-5-2] [326 IAC 1-5-3]

Pursuant to 326 IAC 1-5-2 (Emergency Reduction Plans; Submission):

- (a) The Permittee prepared and submitted written emergency reduction plans (ERPs) consistent with safe operating procedures on December 12, 1997 and the revised version on January 3, 2000.
- (b) If the ERP is disapproved by IDEM, OAQ, the Permittee shall have an additional thirty (30) days to resolve the differences and submit an approvable ERP.
- (c) These ERPs shall state those actions that will be taken, when each episode level is declared, to reduce or eliminate emissions of the appropriate air pollutants.
- (d) Said ERPs shall also identify the sources of air pollutants, the approximate amount of reduction of the pollutants, and a brief description of the manner in which the reduction will be achieved.
- (e) Upon direct notification by IDEM, OAQ, that a specific air pollution episode level is in effect, the Permittee shall immediately put into effect the actions stipulated in the approved ERP for the appropriate episode level.
   [326 IAC 1-5-3]

#### C.16 Risk Management Plan [326 IAC 2-7-5(12)] [40 CFR 68.215]

If a regulated substance, subject to 40 CFR 68, is present at a source in more than a threshold quantity, 40 CFR 68 is an applicable requirement and the Permittee shall:

#### (a) Submit:

- (1) A compliance schedule for meeting the requirements of 40 CFR 68 by the date provided in 40 CFR 68.10(a); or
- (2) As a part of the compliance certification submitted under 326 IAC 2-7-6(5), a certification statement that the source is in compliance with all the requirements of

Amended by: Gary Freeman

OP No. T181-9293-00043

- 40 CFR 68, including the registration and submission of a Risk Management Plan (RMP); and
- (3) A verification to IDEM, OAQ, that a RMP or a revised plan was prepared and submitted as required by 40 CFR 68.
- (b) Provide annual certification to IDEM, OAQ, that the Risk Management Plan is being properly implemented.

All documents submitted pursuant to this condition shall include the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- C.17 Compliance Monitoring Plan Failure to Take Response Steps [326 IAC 2-7-5][326 IAC 2-7-6] [326 IAC 1-6]
  - (a) The Permittee is required to implement a compliance monitoring plan to ensure that reasonable information is available to evaluate its continuous compliance with applicable requirements. This compliance monitoring plan is comprised of:
    - (1) This condition;
    - (2) The Compliance Determination Requirements in Section D of this permit;
    - (3) The Compliance Monitoring Requirements in Section D of this permit;
    - (4) The Record Keeping and Reporting Requirements in Section C (Monitoring Data Availability, General Record Keeping Requirements, and General Reporting Requirements) and in Section D of this permit; and
    - (5) A Compliance Response Plan (CRP) for each compliance monitoring condition of this permit. CRP's shall be submitted to IDEM, OAQ upon request and shall be subject to review and approval by IDEM, OAQ, The CRP shall be prepared within ninety (90) days after issuance of this permit by the Permittee and maintained on site, and is comprised of:
      - (A) Response steps that will be implemented in the event that compliance related information indicates that a response step is needed pursuant to the requirements of Section D of this permit; and
      - (B) A time schedule for taking such response steps including a schedule for devising additional response steps for situations that may not have been predicted.
  - (b) For each compliance monitoring condition of this permit, appropriate response steps shall be taken when indicated by the provisions of that compliance monitoring condition. Failure to perform the actions detailed in the compliance monitoring conditions or failure to take the response steps within the time prescribed in the Compliance Response Plan, shall constitute a violation of the permit unless taking the response steps set forth in the Compliance Response Plan would be unreasonable.
  - (c) After investigating the reason for the excursion, the Permittee is excused from taking further response steps for any of the following reasons:

Amended by: Gary Freeman

OP No. T181-9293-00043

- (1) The monitoring equipment malfunctioned, giving a false reading. This shall be an excuse from taking further response steps providing that prompt action was taken to correct the monitoring equipment.
- (2) The Permittee has determined that the compliance monitoring parameters established in the permit conditions are technically inappropriate, has previously submitted a request for an administrative amendment to the permit, and such request has not been denied or;
- (3) An automatic measurement was taken when the process was not operating; or
- (4) The process has already returned to operating within "normal" parameters and no response steps are required.
- (d) Records shall be kept of all instances in which the compliance related information was not met and of all response steps taken. In the event of an emergency, the provisions of 326 IAC 2-7-16 (Emergency Provisions) requiring prompt corrective action to mitigate emissions shall prevail.
- C.18 Actions Related to Noncompliance Demonstrated by a Stack Test [326 IAC 2-7-5] [326 IAC 2-7-6]
  - (a) When the results of a stack test performed in conformance with Section C Performance Testing, of this permit exceed the level specified in any condition of this permit, the Permittee shall take appropriate corrective actions. The Permittee shall submit a description of these corrective actions to IDEM, OAQ, within thirty (30) days of receipt of the test results. The Permittee shall take appropriate action to minimize emissions from the affected facility while the corrective actions are being implemented. IDEM, OAQ shall notify the Permittee within thirty (30) days, if the corrective actions taken are deficient. The Permittee shall submit a description of additional corrective actions taken to IDEM, OAQ within thirty (30) days of receipt of the notice of deficiency. IDEM, OAQ reserves the authority to use enforcement activities to resolve noncompliant stack tests.
  - (b) A retest to demonstrate compliance shall be performed within one hundred twenty (120) days of receipt of the original test results. Should the Permittee demonstrate to IDEM, OAQ that retesting in one-hundred and twenty (120) days is not practicable, IDEM, OAQ may extend the retesting deadline. Failure of the second test to demonstrate compliance with the appropriate permit conditions may be grounds for immediate revocation of the permit to operate the affected facility.

The documents submitted pursuant to this condition do not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

#### Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

- C.19 Emission Statement [326 IAC 2-7-5(3)(C)(iii)][326 IAC 2-7-5(7)][326 IAC 2-7-19(c)]
  [326 IAC2-6]
  - (a) The Permittee shall submit an annual emission statement certified pursuant to the requirements of 326 IAC 2-6, that must be received by July 1 of each year and must comply with the minimum requirements specified in 326 IAC 2-6-4. The annual emission statement shall meet the following requirements:
    - (1) Indicate actual emissions of criteria pollutants from the source, in compliance with

Amended by: Gary Freeman

OP No. T181-9293-00043

326 IAC 2-6 (Emission Reporting);

- (2) Indicate actual emissions of other regulated pollutants from the source, for purposes of Part 70 fee assessment.
- (b) The annual emission statement covers the twelve (12) consecutive month time period starting January 1 and ending December 31. The annual emission statement must be submitted to:

Indiana Department of Environmental Management Technical Support and Modeling Section, Office of Air Quality 100 North Senate Avenue, P. O. Box 6015 Indianapolis, Indiana 46206-6015

(c) The annual emission statement required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ, on or before the date it is due.

#### C.20 Monitoring Data Availability [326 IAC 2-7-6(1)] [326 IAC 2-7-5(3)]

- (a) With the exception of performance tests conducted in accordance with Section C-Performance Testing, all observations, sampling, maintenance procedures, and record keeping, required as a condition of this permit shall be performed at all times the equipment is operating at normal representative conditions.
- (b) As an alternative to the observations, sampling, maintenance procedures, and record keeping of subsection (a) above, when the equipment listed in Section D of this permit is not operating, the Permittee shall either record the fact that the equipment is shut down or perform the observations, sampling, maintenance procedures, and record keeping that would otherwise be required by this permit.
- (c) If the equipment is operating but abnormal conditions prevail, additional observations and sampling should be taken with a record made of the nature of the abnormality.
- (d) If for reasons beyond its control, the operator fails to make required observations, sampling, maintenance procedures, or record keeping, reasons for this must be recorded.
- (e) At its discretion, IDEM may excuse such failure providing adequate justification is documented and such failures do not exceed five percent (5%) of the operating time in any quarter.
- (f) Temporary, unscheduled unavailability of staff qualified to perform the required observations, sampling, maintenance procedures, or record keeping shall be considered a valid reason for failure to perform the requirements stated in (a) above.

#### C.21 General Record Keeping Requirements [326 IAC 2-7-5(3)][326 IAC 2-7-6]

(a) Records of all required monitoring data and support information shall be retained for a period of at least five (5) years from the date of monitoring sample, measurement, report, or application. These records shall be kept at the source location for a minimum of three (3) years and available upon the request of an IDEM, OAQ, representative. The records may be stored elsewhere for the remaining two (2) years as long as they are available upon request. If the Commissioner makes a written request for records to the Permittee, the Permittee shall furnish the records to the Commissioner within a reasonable time.

Monon, Indiana Amended by: Gary Freeman OP No. T181-9293-00043

Permit Reviewer: R.Dancy

- (b) Records of required monitoring information shall include, where applicable:
  - (1) The date, place, and time of sampling or measurements;
  - (2) The dates analyses were performed;
  - (3) The company or entity performing the analyses;
  - (4) The analytic techniques or methods used;
  - (5) The results of such analyses; and
  - (6) The operating conditions existing at the time of sampling or measurement.

- (c) Support information shall include, where applicable:
  - (1) Copies of all reports required by this permit;
  - (2) All original strip chart recordings for continuous monitoring instrumentation;
  - (3) All calibration and maintenance records;
  - (4) Records of preventive maintenance shall be sufficient to demonstrate that failure to implement the Preventive Maintenance Plan did not cause or contribute to a violation of any limitation on emissions or potential to emit. To be relied upon subsequent to any such violation, these records may include, but are not limited to: work orders, parts inventories, and operator's standard operating procedures. Records of response steps taken shall indicate whether the response steps were performed in accordance with the Compliance Response Plan required by Section C Compliance Monitoring Plan Failure to take Response Steps, of this permit, and whether a deviation from a permit condition was reported. All records shall briefly describe what maintenance and response steps were taken and indicate who performed the tasks.
- (d) All record keeping requirements not already legally required shall be implemented within ninety (90) days of permit issuance.

#### C.22 General Reporting Requirements [326 IAC 2-7-5(3)(C)]

- (a) The source shall submit the attached Quarterly Deviation and Compliance Monitoring Report or its equivalent. Any deviation from permit requirements, the date(s) of each deviation, the cause of the deviation, and the response steps taken must be reported. This report shall be submitted within thirty (30) days of the end of the reporting period. The Quarterly Deviation and Compliance Monitoring Report shall include the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).
- (b) The report required in (a) of this condition and reports required by conditions in Section D of

Monon, Indiana Amended by: Gary Freeman OP No. T181-9293-00043

Permit Reviewer: R.Dancy

this permit shall be submitted to:

Indiana Department of Environmental Management Compliance Data Section, Office of Air Quality 100 North Senate Avenue, P. O. Box 6015 Indianapolis, Indiana 46206-6015

- (c) Unless otherwise specified in this permit, any notice, report, or other submission required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ, on or before the date it is due.
- (d) Unless otherwise specified in this permit, any quarterly report required in Section D of this permit shall be submitted within thirty (30) days of the end of the reporting period. The reports do require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).
- (e) The first report shall cover the period commencing on the date of issuance of this permit and ending on the last day of the reporting period. Reporting periods are based on calendar years.

## **Stratospheric Ozone Protection**

## C.23 Compliance with 40 CFR 82 and 326 IAC 22-1

Pursuant to 40 CFR 82 (Protection of Stratospheric Ozone), Subpart F, except as provided for motor vehicle air conditioners in Subpart B, the Permittee shall comply with the standards for recycling and emissions reduction:

- (a) Persons opening appliances for maintenance, service, repair, or disposal must comply with the required practices pursuant to 40 CFR 82.156.
- (b) Equipment used during the maintenance, service, repair, or disposal of appliances must comply with the standards for recycling and recovery equipment pursuant to 40 CFR 82.158.
- (c) Persons performing maintenance, service, repair, or disposal of appliances must be certified by an approved technician certification program pursuant to 40 CFR 82.161.

Amended by: Gary Freeman

OP No. T181-9293-00043

## **SECTION D.1**

## **FACILITY OPERATION CONDITIONS**

## Facility Description [326 IAC 2-7-5(15)]:

## Plant 1

Finish paint booth, identified as 1-001 with a maximum capacity of 55.2 gal/hr of paint, using dry filters as particulate control.

Paint booth, identified as 1-002 with a maximum capacity of 13.8 gal/hr of paint, using dry filters as particulate control.

Assembly: caulk and glue, identified as 1-003 with a maximum capacity of 6.8 gal/hr of glue and caulk.

Halogenated solvent cleaner, identified as 1-004, with a maximum capacity of 10 gallons.

## Plant 2

Primary paint booth, identified as 2-001 with a maximum capacity of 27.6 gal/hr of paint, using dry filters as particulate control.

Assembly: caulk & glue, identified as 2-002 with a maximum capacity of 4.5 gal/hr of glue.

## Plant 6

Chassis prime & finish paint line, identified as 6-001, with a maximum capacity of 28.2 gal/hr of paint, using dry filters as particulate control.

## Plant 7

Converter dolly paint booth & oven, identified as 7-001 with a maximum capacity 10.21 gal/hr of paint, using dry filters as particulate control.

Hub paint booth, identified as 7-002 with a maximum capacity of 4.7gal/hr of paint, using dry filters as particulate control.

## Plant 8

Primer booth & oven, identified as 8-001 with a maximum capacity 13.8 gal/hr of paint, using dry filters as particulate control.

Finish paint booth, identified as 8-002 with a maximum capacity of 10.2 gal/hr, using dry filters as particulate control.

Small paint booth, identified as 8-003 with a maximum capacity 33.0 gal/hr of paint, using dry filters as particulate control.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

## Emission Limitations and Standards [326 IAC 2-7-5(1)]

## D.1.1 Volatile Organic Compounds (VOC) [326 IAC 8-2-9]

Pursuant to 326 IAC 8-2-9 (Miscellaneous Metal Coating Operations), the volatile organic compound (VOC) content of coating delivered to the applicator at the finish paint booth 1-001, paint booth 1-002, primary paint booth 2-001, chassis & prime line 6-001, converter dolly paint booth 7-001, hub paint booth 7-002, primer booth 8-001, finish paint booth 8-002 and small paint booth 8-003, shall be limited to 3.5 pounds of VOCs per gallon of coating less water, for air dried coatings.

Amended by: Gary Freeman

OP No. T181-9293-00043

Solvent sprayed from application equipment during cleanup or color changes shall be directed into containers. Such containers shall be closed as soon as such solvent spraying is complete, and the waste solvent shall be disposed of in such a manner that evaporation is minimized. Solvent containers used for gun storage during periods of non-production shall be closed in order that evaporation is minimized.

## Standards for Halogenated solvent cleaner [326 IAC 20-6-1][40 CFR 63.462]

Pursuant to 326 IAC 20-6-1, 40 CFR 63.462 (Standard for Halogenated Solvent Cleaning)

- Each owner or operator of an immersion batch cold solvent cleaning machine shall comply with the requirements specified in paragraph (a)(1) or (a)(2) of this section.
  - (1) Employ a tightly fitting cover that shall be closed at all times except during parts entry and removal, and a water layer at a minimum thickness of 2.5 centimeters (1.0 inch) on the surface of the solvent within the cleaning machine, or
  - (2) Employ a tightly fitting cover that shall be closed at all times except during parts entry and removal and a freeboard ratio of 0.75 or greater.
- (b) Each owner or operator of a remote-reservoir batch cold solvent cleaning machine shall employ a tightly fitting cover over the solvent sump that shall be closed at all times except during the cleaning of parts.
- (c) Each owner or operator of a batch cold solvent cleaning machine complying with paragraphs (a)(2) or (b) of this section shall comply with the work and operational practice requirements specified in paragraphs (c)(1) through (c)(8) of this section.
  - (1) All waste solvent shall be collected and stored in closed containers. The closed container may contain a device that allows pressure relief, but does not allow liquid solvent to drain from the container.
  - If a flexible hose or flushing device is used, flushing shall be performed only within (2) the freeboard area of the solvent cleaning machine.
  - (3)The owner or operator shall drain solvent cleaned parts for 15 seconds or until dripping has stopped, whichever is longer. Parts having cavities or blind holes shall be tipped or rotated while draining.
  - (4) The owner or operator shall ensure that the solvent level does not exceed the fill line.
  - (5) Spills during solvent transfer shall be wiped up immediately. The wipe rags shall be stored in covered containers meeting the requirements of paragraph (c)(1) of this section.
  - (6) When an air- or pump-agitated solvent bath is used, the owner or operator shall ensure that the agitator is operated to produce a rolling motion of the solvent but not observable splashing against tank walls or parts being cleaned.
  - (7) The owner or operator shall ensure that, when the cover is open, the cold cleaning machine is not exposed to drafts greater than 40 meters per minute (132 feet per minute), as measured between 1 and 2 meters (3.3 and 6.6 feet) upwind and at the same elevation as the tank lip.

Monon, Indiana Amended by: Gary Freeman OP No. T181-9293-00043

Permit Reviewer: R.Dancy

- (8) Sponges, fabric, wood, and paper products shall not be cleaned.
- (d) Each owner or operator of a batch cold cleaning machine shall submit an initial notification report as described in Sec. 63.468 (a) and (b) and a compliance report as described in Sec. 63.468(c).

## D.1.3 326 IAC 8-3-1 (organic solvent degreasing operations)

The owner or operator of a organic solvent degreasing: cold cleaning facility identified as 1-004 as shall:

- (a) equip the cleaner with a cover;
- (b) equip the cleaner with a facility for draining cleaned parts;
- (c) close the degreaser cover whenever parts are not being handled in the cleaner;
- (d) drain the cleaned parts for at least (15) fifteen seconds or until dripping ceases;
- (e) provide a permanent, conspicuous label summarizing the operation requirements;
- (f) store waste solvent only in covered containers and not dispose of waste solvent or transfer it to another party, in such a manner that greater than twenty percent (20%) of the waste solvent (by weight) can evaporate into the atmosphere.

## D.1.4 PSD Minor Limit [326 IAC 2-2] [40 CFR 52.21]

- (a) Pursuant to CP 181-3416-00016, issued on February 2, 1995, the total amount of VOC delivered to the applicator of spray operations, Converter dolly paint booth & oven, identified as 7-001, shall not exceed 25.0 tons per consecutive12 month period rolled on a monthly basis.
- (b) Pursuant to CP 181-3416-00016, issued on February 2, 1995, the total amount of VOC delivered to the applicator of spray operations, primer booth & oven, identified as 8-001, shall not exceed 84.0 tons per consecutive12 month period rolled on a monthly basis.
- (c) Pursuant to CP 181-4987-00016, issued on August 16, 1996, the total amount of VOC delivered to the applicator of spray operations, paint booth identified as 8-003, shall not exceed 40.0 tons per consecutive12 month period rolled on a monthly basis.
- (d) Pursuant to CP 181-6262-00016, issued on November 12, 1996, the total amount of VOC delivered to the applicator of spray operations, primary paint booth identified as 2-001, shall not exceed 60.0 tons per consecutive 12 month period rolled on a monthly basis.
- (e) Pursuant to CP 181-6262-00016, issued on November 12, 1996, the total amount of VOC delivered to the applicator of spray operations, finish paint booth identified as 1-001, shall not exceed 80.0 tons per consecutive 12 month period rolled on a monthly basis.
- (f) Pursuant to 181-2618-00016, issued on March 3, 1993, the total amount of VOC delivered to the applicator of spray operations, chassis prime and finish paint line, identified as 6-001, shall not exceed 250 tons per consecutive 12 month period rolled on a monthly basis.

Monon, Indiana

Permit Reviewer: R.Dancy

Amended by: Gary Freeman

OP No. T181-9293-00043

## D.1.5 Particulate Matter (PM) [326 IAC 6-3-2(c)]

The particulate matter from the surface coating operations, shall be limited by the following:

Interpolation of the data for the process weight rate up to sixty thousand (60,000) pounds per hour shall be accomplished by use of the equation:

$$E = 4.10 P^{0.67}$$
 where  $E =$  rate of emission in pounds per hour and  $P =$  process weight rate in tons per hour

The dry filters shall be in operation at all times the spray coating is in operation, in order to comply with this limit.

## D.1.6 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for this facility and any control devices.

## **Compliance Determination Requirements**

## D.1.7 Testing Requirements [326 IAC 2-7-6(1),(6)][326 IAC 2-1.1-11]

The Permittee is not required to test this facility by this permit. However, IDEM may require compliance testing when necessary to determine if the facility is in compliance. If testing is required by IDEM, compliance with the VOC limit specified in Condition D.1.1 shall be determined by a performance test conducted in accordance with Section C - Performance Testing.

## D.1.8 Volatile Organic Compounds (VOC)

Compliance with the VOC content and usage limitations contained in Conditions D.1.1 and D.1.4 shall be determined pursuant to 326 IAC 8-1-4(a)(3) and 326 IAC 8-1-2(a) using formulation data supplied by the coating manufacturer. IDEM, OAQ, reserves the authority to determine compliance using Method 24 in conjunction with the analytical procedures specified in 326 IAC 8-1-4.

## D.1.9 VOC Emissions

Compliance with Condition D.1.4 shall be demonstrated within 30 days of the end of each month based on the total volatile organic compound usage for the most recent twelve (12) month period.

## D.1.10 Particulate Matter (PM)

The dry filters for PM control shall be in operation at all times when the surface coating, painting and grinding operations are in operation.

## Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]

### D.1.11 Monitoring

The compliance monitoring requirements applicable to this equipment are as follows:

- (1) The surface coating has applicable compliance monitoring conditions as specified below:
  - (a) Daily inspections shall be performed to verify the placement, integrity and particle loading of the filters. To monitor the performance of the dry filters, weekly

Amended by: Gary Freeman

OP No. T181-9293-00043

observations shall be made of the overspray while one or more of the booths are in operation.

- (b) Monthly inspections shall be performed of the coating emissions from the stack and the presence of overspray on the rooftops and the nearby ground. The Preventive Maintenance Plan for this unit shall contain troubleshooting contingency and corrective actions for when an overspray emission, evidence of overspray emission, or other abnormal emission is observed.
- (c) Additional inspections and preventive measures shall be performed as prescribed in the Preventive Maintenance Plan.

## Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

## D.1.12 Record Keeping Requirements

- (a) To document compliance with Conditions D.1.1 and D.1.4 the Permittee shall maintain records in accordance with (1) through (6) below. Records maintained for (1) through (6) shall be taken daily and shall be complete and sufficient to establish compliance with the VOC usage limits and/or the VOC emission limits established in Condition D.1.1 and D.1.4.
  - (1) The amount and VOC content of each coating material and solvent used. Records shall include purchase orders, invoices, and material safety data sheets (MSDS) necessary to verify the type and amount used. Solvent usage records shall differentiate between those added to coatings and those used as cleanup solvents;
  - (2) A log of the dates of use;
  - (3) The cleanup solvent usage for each month;
  - (4) The total VOC usage for each month; and
  - (5) The weight of VOCs emitted for each compliance period.
- (b) To document compliance with Condition D.1.11, the Permittee shall maintain a log of weekly overspray observations, daily and monthly inspections, and those additional inspections prescribed by the Preventive Maintenance Plan.
- (c) All records shall be maintained in accordance with Section C General Record Keeping Requirements, of this permit.

## D.1.13 Reporting Requirements

A quarterly summary of the information to document compliance with Conditions D.1.1 and D.1.4 shall be submitted to the address listed in Section C - General Reporting Requirements, of this permit, using the reporting forms located at the end of this permit, or their equivalent, within thirty (30) days after the end of the being reported.

## D.1.14 Reporting requirements for Halogenated solvent cleaner, identified as 1-004 [40 CFR 63.438]

(a) Each owner or operator of a new solvent cleaning machine subject to the provisions of this subpart shall submit an initial notification report to the Administrator. New sources for which construction or reconstruction had commenced and initial startup had not occurred before December 2, 1994, shall submit this report as soon as practicable before startup but no later than January 31, 1995. New sources for which the construction or reconstruction commenced after December 2, 1994, shall submit this report as soon as practicable before the construction or reconstruction is planned to commence. This report shall include all of the information required in Sec. 63.5(d)(1) of subpart A (General Provisions), with the

Amended by: Gary Freeman

OP No. T181-9293-00043

revisions and additions in paragraphs (b)(1) through (b)(3) of this section.

- (1) The report shall include a brief description of each solvent cleaning machine including machine type (batch vapor, batch cold, vapor in-line, or cold-line), solvent/air interface area, and existing controls.
- (2) The report shall include the anticipated compliance approach for each solvent cleaning machine.
- (3) In lieu of Sec. 63.5(d)(1)(ii)(H) of subpart A of this part, the owner or operator must report an estimate of annual halogenated HAP solvent consumption for each solvent cleaning machine.
- (b) Each owner or operator of a batch cold solvent cleaning machine subject to the provisions of this subpart shall submit a compliance report to the Administrator. For existing sources, this report shall be submitted to the Administrator no later than 150 days after the compliance date specified in Sec. 63.460(d). For new sources, this report shall be submitted to the Administrator no later than 150 days after startup or May 1, 1995, whichever is later. This report shall include the requirements specified in paragraphs (c)(1) through (c)(4) of this section.
  - (1) The name and address of the owner or operator.
  - (2) The address (i.e., physical location) of the solvent cleaning machine(s).
  - (3) A statement, signed by the owner or operator of the solvent cleaning machine, stating that the solvent cleaning machine for which the report is being submitted is in compliance with the provisions of this subpart.
  - (4) The compliance approach for each solvent cleaning machine.

Amended by: Gary Freeman

OP No. T181-9293-00043

### SECTION D.2

### **FACILITY OPERATION CONDITIONS**

## Facility Description [326 IAC 2-7-5(15)]:

## Plant 6

Steel grit blaster, identified as 6-002 with a maximum capacity of 67,200 lbs /hr of steel grit to blast metal frames, using a baghouse (6-002a) as particulate control.

Steel shot blaster, identified as 6-003 with a maximum capacity of 108,000 lbs /hr of steel grit to blast metal parts, using a baghouse (6-003a) as particulate control.

## Plant 8

Glass & steel shot blaster, identified as 8-004 with a maximum capacity of 2,520 lbs /hr of steel or glass shot, using a baghouse (8-004a) as particulate control.

Large steel shot blaster, identified as 8-005 with a maximum capacity of 13,500 lbs /hr of steel shot, using a baghouse (8-005a) as particulate control.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

## Emission Limitations and Standards [326 IAC 2-7-5(1)]

## D.2.1 Particulate Matter [326 IAC 6-3]

(a) Pursuant to 326 IAC 6-3, the allowable PM emission rate from the steel grit blaster, 6-002, shall not exceed 41.0 pounds per hour when operating at a process weight rate of 67,200 pounds per hour.

The pounds per hour limitation was calculated with the following equation: Interpolation of the data for the process weight rate in excess of sixty thousand (60,000) pounds per hour shall be accomplished by use of the equation:

 $E = 55.0 P^{0.11} - 40$  where E = rate of emission in pounds per hour and P = process weight rate in tons per hour

(b) Pursuant to 326 IAC 6-3, the allowable PM emission rate from the steel shot blaster, 6-003 facilities shall not exceed 45.3 pounds per hour when operating at a process weight rate of 108,000 pounds per hour.

The pounds per hour limitation was calculated with the following equation:

Interpolation of the data for the process weight rate in excess of sixty thousand (60,000) pounds per hour shall be accomplished by use of the equation:

 $E = 55.0 P^{0.11} - 40$  where E =rate of emission in pounds per hour and

OP No. T181-9293-00043

Monon, Indiana

Permit Reviewer: R.Dancy

Amended by: Gary Freeman

P = process weight rate in tons per hour

(c) Pursuant to 326 IAC 6-3 the allowable PM emission rate from the glass & steel shot blaster, 8-004, facilities shall not exceed 4.8 pounds per hour when operating at a process weight rate of 2520 pounds per hour.

The pounds per hour limitation was calculated with the following equation:

Interpolation of the data for the process weight rate up to 60,000 pounds per hour shall be accomplished by use of the equation:

 $E = 4.10 P^{0.67}$  where E = rate of emission in pounds per hour; and P = process weight rate in tons per hour

(d) Pursuant to 326 IAC 6-3 the allowable PM emission rate from the large steel shot blaster, 8-005, facilities shall not exceed 14.7 pounds per hour when operating at a process weight rate of 13,500 pounds per hour.

The pounds per hour limitation was calculated with the following equation:

Interpolation of the data for the process weight rate up to 60,000 pounds per hour shall be accomplished by use of the equation:

 $E = 4.10 P^{0.67}$  where E = rate of emission in pounds per hour; and P = process weight rate in tons per hour

## D.2.2 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for this facility and its control device.

Monon, Indiana

Permit Reviewer: R.Dancy

Amended by: Gary Freeman

OP No. T181-9293-00043

## **Compliance Determination Requirements**

## D.2.3 Testing Requirements [326 IAC 2-7-6(1),(6)][326 IAC 2-1.1-11]

The Permittee is not required to test this facility by this permit. However, IDEM may require compliance testing when necessary to determine if the facility is in compliance. If testing is required by IDEM, compliance with the particulate matter limit specified in Condition D.2.1 shall be determined by a performance test conducted in accordance with Section C - Performance Testing.

## D.2.4 Particulate Matter (PM)

The baghouses for PM control shall be in operation and control emissions at all times the respective operations (steel grit blaster, steel shot blaster, glass & steel shot blaster, and large steel shot blaster) are in operation.

## Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]

## D.2.5 Baghouse Inspections

An inspection shall be performed each calender quarter of all bags controlling the grinder & shot blasting at all times that the steel grit blaster, steel shot blaster, glass & steel shot blaster, and large steel shot blaster operation when venting to the atmosphere. A baghouse inspection shall be performed within three months of redirecting vents to the atmosphere and every three months thereafter. Inspections are optional when venting to the indoors. All defective bags shall be replaced.

## D.2.6 Broken or Failed Bag Detection

In the event that bag failure has been observed:

- (a) The affected compartments will be shut down immediately until the failed units have been repaired or replaced. Within eight (8) hours of the determination of failure, response steps according to the timetable described in the Compliance Response Plan shall be initiated. For any failure with corresponding response steps and timetable not described in the Compliance Response Plan, response steps shall be devised within eight (8) hours of discovery of the failure and shall include a timetable for completion. Operations may continue only if the event qualifies as an emergency and the Permittee satisfies the requirements of the emergency provisions of this permit (Section B Emergency Provisions).
- (b) For single compartment baghouses, failed units and the associated process will be shut down immediately until the failed units have been repaired or replaced. Operations may continue only if the event qualifies as an emergency and the Permittee satisfies the requirements of the emergency provisions of this permit (Section B - Emergency Provisions).

## D.2.7 Visible Emissions Notations

- (a) Daily visible emission notations of the baghouse stack exhausts for the grinding and blasting shall be performed during normal daylight operations when exhausting to the atmosphere. A trained employee shall record whether emissions are normal or abnormal.
- (b) For processes operated continuously, "normal" means those conditions prevailing, or expected to prevail, eighty percent (80%) of the time the process is in operation, not counting startup or shut down time.

Monon, Indiana Amended by: Gary Freeman OP No. T181-9293-00043

Permit Reviewer: R.Dancy

- (c) In the case of batch or discontinuous operations, readings shall be taken during that part of the operation that would normally be expected to cause the greatest emissions.
- (d) A trained employee is an employee who has worked at the plant at least one (1) month and has been trained in the appearance and characteristics of normal visible emissions for that specific process.
- (e) The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when an abnormal emission is observed.

## D.2.8 Record Keeping Requirements and Reporting Requirements [ 326 IAC 2-7-5(3)] and [ 326 IAC 2-17-19]

- (a) To document compliance with Condition D.2.7, the Permittee shall maintain records of daily visible emission notations of the grinding and blasting stack exhaust.
- (b) To document compliance with Condition D.2.5, the Permittee shall maintain records of the results of the inspections required under Condition D.2.5.
- (c) All records shall be maintained in accordance with Section C General Record Keeping Requirements, of this permit.

Amended by: Gary Freeman

OP No. T181-9293-00043

## **SECTION D.3**

## **FACILITY OPERATION CONDITIONS**

## Facility Description [326 IAC 2-7-5(15)]:

One 29 million BTU/hr wood-fired dutch oven boiler, with alternate natural gas fuel identified as 8-006, with particulate emissions controlled by a multi-cyclone collector, exhausting through Stack 8-006a.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

## Emission Limitations and Standards [326 IAC 2-7-5(1)]

## D.3.1 Particulate Matter Limitations for Indirect Heating [326 IAC 6-2-4] [326 IAC 6-2-3]

Pursuant to 326 IAC 6-2-1 (Particulate Limitations for Indirect Heating), the one (1) boiler is limited as follows:

Pursuant to 326 IAC 6-2-4, the 29 million BTU/hr wood-fired dutch oven boiler identified as 8-006 is limited to 0.42 lb PM/MMBtu.

## D.3.2 Limited Steam Production [326 IAC 2-2-3]

The amount of steam produced by the 29 million BTU/hr wood-fired dutch oven boiler, identified as 8-006 shall be limited to 120 million pounds per 12-month period, based on a rolling monthly total. This limit is necessary in order to ensure that particulate matter of less than 10 microns in diameter  $(PM_{10})$  from this facility is limited to less than 15 tons per year, and that the Prevention of Significant Deterioration (PSD) rules are not applicable.

## D.3.3 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

A Preventive Maintenance Plan, in accordance with Section C - Preventive Maintenance Plan, is required for this facility.

## **Compliance Determination Requirements**

## D.3.4 Testing Requirements [326 IAC 2-7-6(1),(6)][326 IAC 2-1.1-11]

Compliance tests shall be performed for the 29 million BTU/hr wood-fired Dutch oven boiler identified as 8-006 to determine, at a minimum, the following parameters:

- (a) moisture content of the fuel wood;
- (b) amount of wood used per hour at maximum rating;
- (c) heating value of the fuel wood used;
- (d) PM, PM-10, and CO emission rates, such that the following PSD Significant levels shall not be exceeded:

CO - 100 tons/yr, PM - 25 tons/yr, and  $PM_{10}$  - 15 tons/yr.

Monon, Indiana

Permit Reviewer: R.Dancy

Amended by: Gary Freeman

OP No. T181-9293-00043

These tests shall be performed at least once every five (5) years from the date of the facility's previous valid compliance demonstration, using EPA methods acceptable to the Commissioner.  $PM_{10}$  includes filterable and condensible  $PM_{10}$ . In the event that separate PM and  $PM_{10}$  tests are not performed,  $PM_{10}$  must be assumed at 100% of PM.

## D.3.5 Control Device Required for Particulate Matter

The particulate matter control device shall be operated at all times when the 29 million BTU/hr wood-fired dutch oven boiler, identified as 8-006 is in operation. This requirement is necessary in order to ensure compliance with D.3.1and that particulate matter of less than 10 microns in diameter ( $PM_{10}$ ) from boiler (8-006) is limited to less than 15 tons per year, and that the Prevention of Significant Deterioration (PSD) rules are not applicable.

## Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]

## D.3.6 Continuous Chart Recorder Required

The amount of steam produced by the 29 million BTU/hr wood-fired dutch oven boiler, identified as 8-006 shall be continuously monitored and recorded by use of a continuous chart recorder. This requirement is necessary in order to ensure that particulate matter of less than 10 microns in diameter (PM10) from this facility is limited to less than 15 tons per year, and that the Prevention of Significant Deterioration (PSD) rules are not applicable.

## D.3.7 Visible Emissions Notations

- (a) Daily visible emission notations of the stack exhaust shall be performed during normal daylight operations when exhausting to the atmosphere. A trained employee shall record whether emissions are normal or abnormal.
- (b) For processes operated continuously, "normal" means those conditions prevailing, or expected to prevail, eighty percent (80%) of the time the process is in operation, not counting startup or shut down time.
- (c) In the case of batch or discontinuous operations, readings shall be taken during that part of the operation that would normally be expected to cause the greatest emissions.
- (d) A trained employee is an employee who has worked at the plant at least one (1) month and has been trained in the appearance and characteristics of normal visible emissions for that specific process.
- (e) The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when an abnormal emission is observed.

## Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

## D.3.8 Record Keeping Requirements [ 326 IAC 2-17-19]

- (a) To document compliance, the Permittee shall maintain records of the following for the 29 million BTU/hr boiler identified as 8-006:
  - (1) Daily visible emission notations of the stack exhaust.
  - (2) Continuous chart recorder data.
  - (3) Amount of steam produced per calendar month and per 12-month period.

Amended by: Gary Freeman

OP No. T181-9293-00043

(b) Pursuant to 40 CFR 60.48c, the Permittee shall maintain a record of the amount of fuel combusted per calendar month and per consecutive 12 month period.

All records shall be maintained for a period of five (5) years following the date of such record.

All records shall be maintained in accordance with Section C - General Record Keeping Requirements.

## D.3.9 Reporting Requirements [ 326 IAC 2-7-5(3)]

Reporting Requirements for the 29 million BTU/hr boiler identified as 8-006

A quarterly summary of the information to document compliance with D.3.2 shall be submitted to the addresses listed in Section C - General Reporting Requirements, of this permit, using the reporting forms located at the end of this permit or their equivalent, within thirty (30) days after the end of the period being reported.

Date:

Amended by: Gary Freeman

OP No. T181-9293-00043

## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION

## PART 70 OPERATING PERMIT CERTIFICATION

Source Name Vanguard National Corporation Source Address: 6929 North US Highway 421, Monon, Indiana 47959 289 East Water Tower Drive, Monon, Indiana 47959 Mailing Address: Part 70 Permit No.: T181-9293-00043 This certification shall be included when submitting monitoring, testing reports/results or other documents as required by this permit. Please check what document is being certified: 9 Annual Compliance Certification Letter 9 Test Result (specify) Report (specify) Notification (specify) 9 Other (specify) I certify that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. Signature: Printed Name: Title/Position:

Monon, Indiana Amended by: Gary Freeman OP No. T181-9293-00043

Permit Reviewer: R.Dancy

## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY

COMPLIANCE BRANCH
P.O. Box 6015
100 North Senate Avenue
Indianapolis, Indiana 46206-6015
Phone: 317-233-5674
Fax: 317-233-5967

PART 70 OPERATING PERMIT EMERGENCY OCCURRENCE REPORT

Source Name: Vanguard National Corporation

Source Address: 6929 North US Highway 421, Monon, Indiana 47959 Mailing Address: 289 East Water Tower Drive, Monon, Indiana 47959

Part 70 Permit No.: 181-9293-00043

## This form consists of 2 pages

Page 1 of 2

This is an emergency as defined in 326 IAC 2-7-1(12)

C The Permittee must notify the Office of Air Quality (OAQ), within four (4) business hours (1-800-451-6027 or 317-233-5674, ask for Compliance Section); and

C The Permittee must submit notice in writing or by facsimile within two (2) days (Facsimile Number: 317-233-5967), and follow the other requirements of 326 IAC 2-7-16.

If any of the following are not applicable, mark N/A

Facility/Equipment/Operation:

Control Equipment:

Permit Condition or Operation Limitation in Permit:

Description of the Emergency:

Describe the cause of the Emergency:

Amended by: Gary Freeman

OP No. T181-9293-00043

Phone:

f any of the following are not applicable, mark N/A	4	Page 2 of 2
Date/Time Emergency started:		
Date/Time Emergency was corrected:		
Was the facility being properly operated at the ti Describe:	me of the emergency? Y N	
Type of Pollutants Emitted: TSP, PM-10, SO <sub>2</sub> , V	OC, NO <sub>x</sub> , CO, Pb, other:	
Estimated amount of pollutant(s) emitted during	emergency:	
Describe the steps taken to mitigate the problem	n:	
Describe the corrective actions/response steps t	aken:	
Describe the measures taken to minimize emiss	sions:	
If applicable, describe the reasons why continued imminent injury to persons, severe damage to end of product or raw materials of substantial economics.	quipment, substantial loss of capital inves	•
Form Completed by:		
Title / Position:		
Date:		

Permit Reviewer: R.Dancy

Monon, Indiana

Amended by: Gary Freeman

OP No. T181-9293-00043

## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT **OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION**

## **Part 70 Quarterly Report**

Source Name:	Vanguard National Corporation
Source Address:	6929 North US Highway 421, Monon, Indiana 47959
Mailing Address:	289 East Water Tower Drive, Monon, Indiana 47959

Part 70 Permit No.: 181-9293-00043 Facility: Plant 8 Boiler (8-006)
Parameter: Steam Production
Limit: 120 million pounds steam per 12-month period

	Column 1	Column 2	Column 1 + Column 2
Month	This Month	Previous 11 Months	12 Month Total
Month 1			
Month 2			
Month 3			

	9	No	deviation	occurred	in	this	quarter
--	---	----	-----------	----------	----	------	---------

9	Deviation/s occurred in this quarter.
	Deviation has been reported on:
	• —

Submitted by:	
Title / Position:	
Signature:	
Date:	
Phone:	

Vanguard National Corporation

Second Administrative Amendment 181-18003

Page 48 of 57

Monon, Indiana

Permit Reviewer: R.Dancy

Amended by: Gary Freeman

OP No. T181-9293-00043

Amended by: Gary Freeman

OP No. T181-9293-00043

## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT **OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION**

## **Part 70 Quarterly Report**

Source Name:	Vanguard National Corporation
Source Address:	6929 North US Highway 421, Monon, Indiana 47959
Mailing Address:	289 East Water Tower Drive, Monon, Indiana 47959

Part 70 Permit No.: T181-9293-00043 Facility: Converter Dolly (7-001)
Parameter: VOC

25 tons per consecutive12 month period rolled on a monthly basis Limit:

	Column 1	Column 2	Column 1 + Column 2	
Month	This Month	Previous 11 Months	12 Month Total	
Month 1				
Month 2				
Month 3				

9	No (	deviation	occurred	in	this	quarter.

9 [	Deviation/s occurred in this quarter.
[	Deviation has been reported on:

Submitted by:	
Title / Position:	
Signature:	
Date:	
Phone:	

Amended by: Gary Freeman

OP No. T181-9293-00043

## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT **OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION**

## **Part 70 Quarterly Report**

Source Name:	Vanguard National Corporation
Source Address:	6929 North US Highway 421, Monon, Indiana 47959
Mailing Address:	289 East Water Tower Drive, Monon, Indiana 47959

Part 70 Permit No.: T181-9293-00043 rmm.

r w

VOC

40 tc Facility: Paint booth (8-003)

Parameter:

Limit: 40 tons per consecutive12 month period rolled on a monthly basis

	Column 1	Column 2	Column 1 + Column 2
Month	This Month	Previous 11 Months	12 Month Total
Month 1			
Month 2			
Month 3			

9 No deviation occurred i	in t	his c	γuarter.
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9	Deviation/s occurred in this quarter.	
	Deviation has been reported on:	

Submitted by:	
Title / Position:	
Signature:	
Date:	
Phone:	

Amended by: Gary Freeman

OP No. T181-9293-00043

## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION

## **Part 70 Quarterly Report**

Source Name:	Vanguard	National	Corporation
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Source Address: 6929 North US Highway 421, Monon, Indiana 47959 Mailing Address: 289 East Water Tower Drive, Monon, Indiana 47959

Part 70 Permit No.: T181-9293-00043 Facility: Primer booth (8-001)

Parameter: VOC

Limit: 84 tons per consecutive12 month period rolled on a monthly basis

YEA	R٠		

	Column 1	Column 2	Column 1 + Column 2
Month	This Month	Previous 11 Months	12 Month Total
Month 1			
Month 2			
Month 3			

9	No deviation	n occurred in this quarter.
9		occurred in this quarter. as been reported on:
	mitted by: e / Position:	
	nature:	
Date		
Pho	ne:	

Vanguard National Corporation

Second Administrative Amendment 181-18003

Page 52 of 57

Monon, Indiana

Permit Reviewer: R.Dancy

Amended by: Gary Freeman

OP No. T181-9293-00043

Amended by: Gary Freeman

OP No. T181-9293-00043

## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION

## **Part 70 Quarterly Report**

Source Name:	Vanguard National Corporation
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Source Address: 6929 North US Highway 421, Monon, Indiana 47959 Mailing Address: 289 East Water Tower Drive, Monon, Indiana 47959

Part 70 Permit No.: T181-9293-00043

Facility: Finish paint booth (1-001)

Parameter: VOC

Limit: 80 tons per consecutive12 month period rolled on a monthly basis

	Column 1	Column 2	Column 1 + Column 2
Month	This Month	Previous 11 Months	12 Month Total
Month 1			
Month 2			
Month 3			

9	No (	deviation	occurred	in	this	quarter.

9	Deviation/s occurred in this quarter.
	Deviation has been reported on:

Submitted by:	
Title / Position:	
Signature:	
Date:	
Phone:	

Amended by: Gary Freeman

OP No. T181-9293-00043

## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT **OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION**

## **Part 70 Quarterly Report**

Source Name:	Vanguard National Corporation
Source Address:	6929 North US Highway 421, Monon, Indiana 47959
Mailing Address:	289 East Water Tower Drive, Monon, Indiana 47959

Part 70 Permit No.: T181-9293-00043

Facility: Primary paint booth (2-001)

Facility: Prim Parameter: VOC

Limit: 60 tons per consecutive12 month period rolled on a monthly basis

YEAR:
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	Column 1	Column 2	Column 1 + Column 2
Month	This Month	Previous 11 Months	12 Month Total
Month 1			
Month 2			
Month 3			

9	No deviation occurred in this quarter.
9	Deviation/s occurred in this quarter.

Deviation has been reported on:	
·	

Submitted by:	
Title / Position:	
Signature:	
Date:	
Phone:	

Amended by: Gary Freeman

OP No. T181-9293-00043

## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION

## **Part 70 Quarterly Report**

Source Name:	Vanguard National Corporation
Source Address:	6929 North Highway US 421, Monon, Indiana 47959

Mailing Address: 289 East Water Tower Drive, Monon, Indiana 47959

Part 70 Permit No.: T181-9293-00043

Facility: Chassis Paint Booth (6-001)

Parameter: VOC

Limit: 250 tons per consecutive12 month period rolled on a monthly basis

YEAR:	

	Column 1	Column 2	Column 1 + Column 2
Month	This Month	Previous 11 Months	12 Month Total
Month 1			
Month 2			
Month 3			

7 NO deviation occurred in this quarte	ation occurred in this quar	n this quarter.	occurred	lo deviation	9
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9	Deviation/s occurred in this quarter.
	Deviation has been reported on:
	•

Submitted by:	
Title / Position:	
Signature:	
Date:	
Phone:	

Page 56 of 57

Monon, Indiana

Amended by: Gary Freeman

OP No. T181-9293-00043

Permit Reviewer: R.Dancy

# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION PART 70 OPERATING PERMIT QUARTERLY DEVIATION AND COMPLIANCE MONITORING REPORT

Source Name: Vanguard National Corporation

Source Address: 6929 North US Highway 421, Monon, Indiana 47959
Mailing Address: 289 East Water Tower Drive, Monon, Indiana 47959

Part 70 Permit No.: T181-9293-00043			
Months:	to	Year:	 Page 1 of 2
shall be submit of each deviation Deviations that schedule stated pages may be	tted quarterly base on, the probable are required to led in the applicab	sed on a calendar yea e cause of the deviation be reported by an app ole requirement and do essary. If no deviation	all the requirements stated in this permit. This report ar. Any deviation from the requirements, the date(s) in, and the response steps taken must be reported. Solicable requirement shall be reported according to the ponot need to be included in this report. Additional is occurred, please specify in the box marked "No
9 NO DEVIATIONS OCCURRED THIS REPORTING PERIOD.			
9 THE FOLLO	9 THE FOLLOWING DEVIATIONS OCCURRED THIS REPORTING PERIOD		
Permit Requirement (specify permit condition #)			
Date of Deviat	tion:		Duration of Deviation:
Number of Deviations:			
Probable Cause of Deviation:			
Response Ste	ps Taken:		
Permit Requir	rement (specify	permit condition #)	
Date of Deviat	Date of Deviation: Duration of Deviation:		
Number of Deviations:			
Probable Cau	se of Deviation	1:	
Response Steps Taken:			

Monon, Indiana

Permit Reviewer: R.Dancy

Amended by: Gary Freeman

OP No. T181-9293-00043

Page 2 of 2

Permit Requirement (specify permit condition #)			
Date of Deviation:	Duration of Deviation:		
Number of Deviations:			
Probable Cause of Deviation:			
Response Steps Taken:			
Permit Requirement (specify permit condition #)			
Date of Deviation:	Duration of Deviation:		
Number of Deviations:			
Probable Cause of Deviation:			
Response Steps Taken:			
Permit Requirement (specify permit condition #)			
Date of Deviation: Duration of Deviation:			
Number of Deviations:			
Probable Cause of Deviation:			
Response Steps Taken:			
Form Completed By:			
Title/Position:			
Date:			
Phone:			

Attach a signed certification to complete this report.